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BULLETIN OF PHILIPPINE STATISTICS

(Formerly, THE PHILIPPINE STATISTICAL REVIEW)

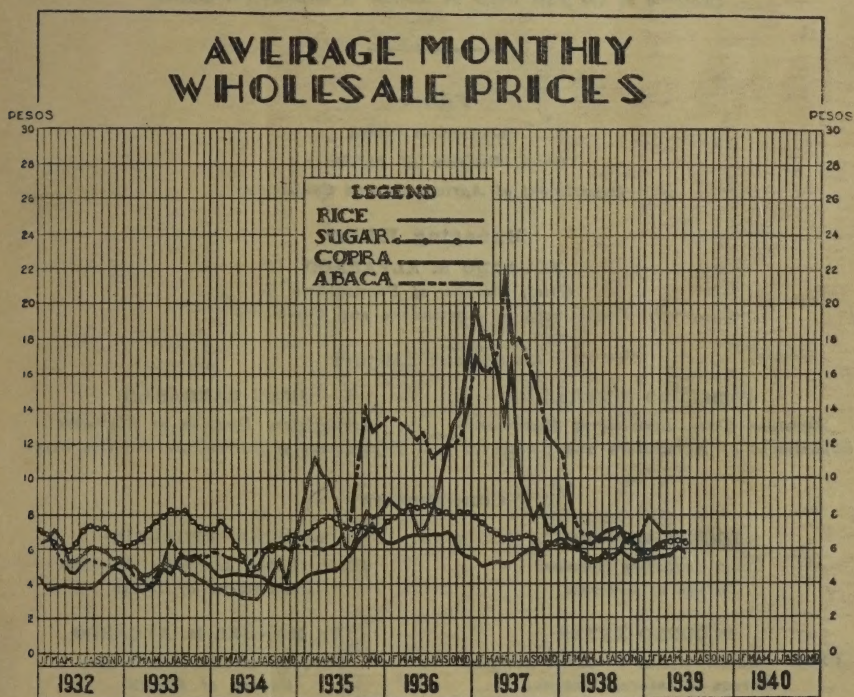
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DEPARTMENT OF AGRICULTURE AND COMMERCE

BENIGNO S. AQUINO, *Secretary*
JOSE S. CAMUS, *Under-Secretary*

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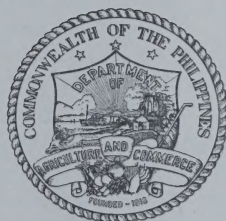
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BULLETIN

(Formerly)

1939

(FIRST AND SECOND QUARTERS COMBINED)



COMPILED BY THE

DIVISION OF STATISTICS

Department of Agriculture and Commerce

Manila

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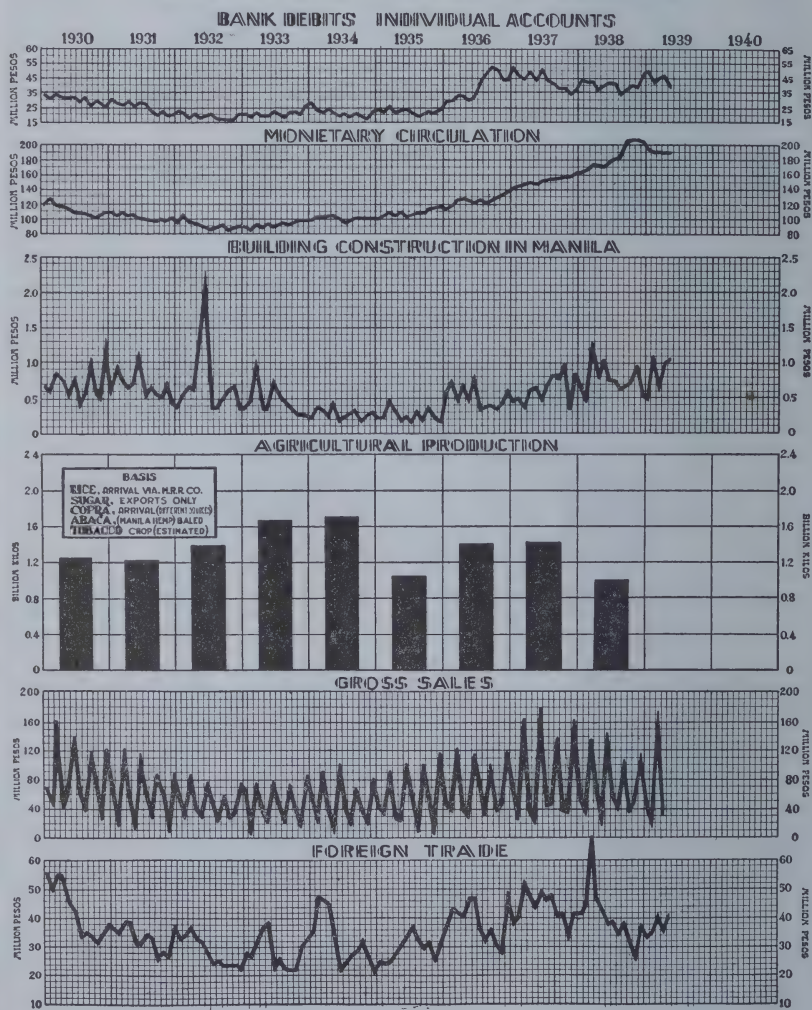
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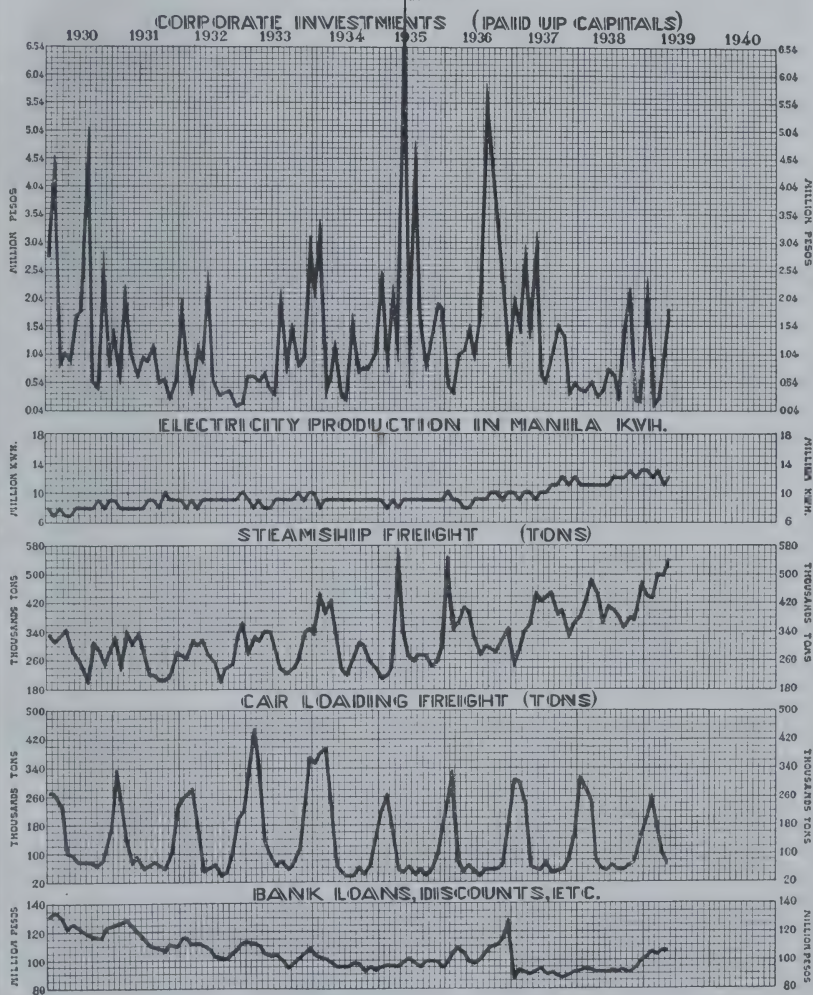
BUSINESS INDICATORS



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Business Indicators

CONTINUED



BULLETIN OF PHILIPPINE STATISTICS

VOL. 6

FIRST AND SECOND QUARTERS, 1939

NOS. 1-2

BUSINESS INDICATORS

TABLE NO. 1.—*Monthly trends of business factors during the first six months.*

Monetary Circulation, Last Day of Each Month:	1936	1937	1938	1939
January.....	P115,410,382	P141,320,051	P163,747,978	P194,146,001
February.....	117,935,266	142,519,307	167,414,027	191,340,165
March.....	125,296,214	148,438,032	173,736,534	191,304,289
April.....	126,468,012	150,321,847	171,493,065	190,767,112
May.....	125,935,414	149,151,405	170,638,896	190,411,593
June.....	122,987,049	151,592,988	179,563,545	191,086,195
Average.....	122,338,723	147,223,938	171,099,006	191,509,225

Total Philippine Trade:	Foreign			
January.....	P38,144,613	P37,129,788	P42,480,563	P34,102,604
February.....	43,134,590	39,697,495	45,782,175	35,180,869
March.....	42,503,807	54,371,574	68,534,080	41,060,941
April.....	41,320,958	48,881,631	47,563,118	35,991,605
May.....	47,611,756	43,382,786	43,200,704	40,343,813
June.....	47,775,037	50,710,138	38,859,123	49,297,007
Average.....	43,415,126	45,695,568	47,736,627	39,329,473

Freight Movement by the Manila Railroad Company:	Tons	Tons	Tons	Tons
January.....	259,700	338,529	317,724	196,249
February.....	331,324	303,619	282,430	258,974
March.....	78,161	240,769	245,883	213,630
April.....	45,452	80,702	75,702	95,459
May.....	60,308	64,491	57,876	65,381
June.....	43,491	52,341	54,183	89,467
Average.....	136,406	180,075	172,300	153,193

Freight Movement in Foreign Trade:	Tons	Tons	Tons	Tons
January.....	245,246	245,319	386,131	444,741
February.....	340,018	273,434	437,036	437,436
March.....	354,617	840,516	493,297	503,298
April.....	400,669	361,481	458,205	500,472
May.....	399,103	448,526	363,271	540,560
June.....	322,696	433,359	414,966	482,521
Average.....	343,725	433,772	425,484	481,838

TABLE No. 1.—*Monthly trends of business factors during the first six months—Continued*

	1936	1937	1938	1939
Electricity Production (Manila Electric Co.):				
	<i>Kwh.</i>	<i>Kwh.</i>	<i>Kwh.</i>	<i>Kwh.</i>
January.....	10,153,143	10,544,421	11,384,292	13,395,566
February.....	9,310,633	9,202,401	11,057,421	12,195,139
March.....	9,733,866	10,508,569	11,691,891	13,325,584
April.....	8,915,548	10,260,909	11,323,631	11,912,864
May.....	8,732,863	9,972,358	11,461,628	12,859,177
June.....	9,145,035	10,419,195	11,284,681	12,714,096
Average.....	9,332,681	10,151,308	11,368,090	12,733,738
Building Construction (City of Manila):				
January.....	P540,030	P426,230	P694,180	P463,430
February.....	720,110	479,810	479,810	1,056,950
March.....	411,680	396,890	1,300,650	662,640
April.....	735,220	659,680	770,130	1,029,640
May.....	400,220	670,350	1,063,570	1,059,530
June.....	827,130	459,360	754,180	809,680
Average.....	605,732	515,387	843,753	846,978
Debits to Individual Accounts: ^a				
January.....	P31,523,813	P105,685,068	P84,427,732	P87,925,482
February.....	34,032,640	94,212,088	89,037,174	77,826,610
March.....	33,171,007	80,308,080	85,118,397	89,050,017
April.....	32,408,612	97,317,526	63,427,424	83,903,580
May.....	29,577,175	88,681,858	78,984,752	78,531,968
June.....	36,202,150	120,918,559	91,403,619	89,663,491
Average.....	32,819,233	97,853,863	82,066,516	84,483,520
Bank Loans, Discounts and Overdrafts: ^a				
January.....	P102,234,121	P172,076,422	P186,116,364	P206,628,388
February.....	104,934,894	180,521,449	188,221,810	211,267,095
March.....	107,105,987	184,335,279	182,438,032	209,343,732
April.....	103,590,540	182,223,075	185,384,203	215,867,528
May.....	98,379,436	185,035,582	183,159,074	215,109,546
June.....	100,233,994	186,333,949	186,705,413	215,617,945
Average.....	102,746,495	181,754,293	185,337,471	212,305,706
Bank Deposits: ^a				
January.....	P143,992,402	P230,016,018	P221,507,334	P243,224,312
February.....	149,620,708	227,415,164	225,065,447	239,457,981
March.....	158,833,363	225,798,607	224,357,394	239,062,627
April.....	156,498,299	223,985,891	230,518,563	237,124,055
May.....	163,579,669	226,366,913	230,492,565	235,955,236
June.....	170,771,293	235,006,872	244,566,149	241,267,084
Average.....	157,215,951	223,931,577	229,417,907	239,348,550
Paid-Up Capitals of New Corporations:				
January.....	P378,830	P2,122,370	P386,910	P2,283,519
February.....	379,800	1,390,221	364,085	52,000
March.....	909,465	3,022,570	646,833	218,238
April.....	3,262,616	1,335,720	403,827	399,796
May.....	811,588	3,240,268	370,337	1,833,327
June.....	772,928	615,613	729,890	150,403
Average.....	1,085,871	1,954,460	483,647	822,880

^a Figures refer to the last day of the fortnight nearest to the end of the month.

TABLE NO. 1.—*Monthly trends of business factors during the first six months—Continued*

Output of Cigars and Cigarettes:	1936	1937	1938	1939
CIGARS	<i>Numbers</i>	<i>Numbers</i>	<i>Numbers</i>	<i>Numbers</i>
January.....	22,420,849	19,908,250	21,649,188	21,098,036
February.....	27,523,645	23,776,160	27,966,177	25,545,209
March.....	31,447,311	25,402,822	31,504,540	30,163,787
April.....	25,138,462	29,855,923	23,089,015	24,297,704
May.....	24,125,358	26,679,440	24,335,920	27,580,708
June.....	26,056,924	27,151,772	28,151,877	26,724,866
Average.....	26,118,750	25,462,394	26,116,119	25,901,718
CIGARETTES	<i>Numbers</i>	<i>Numbers</i>	<i>Numbers</i>	<i>Numbers</i>
January.....	318,147,600	327,736,035	326,105,815	312,675,500
February.....	283,539,425	303,350,400	249,820,640	270,170,035
March.....	287,798,945	241,191,555	305,647,690	323,170,200
April.....	267,050,400	303,778,415	264,927,950	296,067,310
May.....	259,425,315	278,192,670	252,288,610	254,969,170
June.....	240,469,790	274,273,560	298,045,740	260,839,660
Average.....	276,071,912	273,087,106	282,806,074	286,315,212

AGRICULTURE

CROPS

TABLE No. 2.—*Ten-year record of agricultural production*

Year	Area planted	Production	Value of production	Gross income per hectare
<i>PALAY (rough rice):</i>				
	<i>Hectares</i>	<i>Cavans</i>		
1929	1,775.460	49,786,400	P193,431,510	P108.95
1930	1,812.800	41,586,900	185,637,100	102.40
1931	1,790,610	49,640,300	129,787,890	72.48
1932	1,781,630	47,299,200	89,607,000	50.29
1933	1,853,720	47,843,000	86,798,880	46.82
1934	2,004,030	53,001,200	104,744,260	52.27
1935	1,964,070	45,825,100	92,784,970	47.24
1936	2,048,700	42,219,600	118,837,150	58.01
1937	2,060,960	55,015,730	134,395,190	65.21
1938	1,912,050	52,345,210	136,423,060	71.35
<i>CORN:</i>				
		<i>Cavans</i>		
1929	515,040	6,141,690	24,431,600	47.44
1930	516,970	6,399,040	24,932,800	48.23
1931	524,150	5,940,980	15,700,040	29.95
1932	577,130	7,150,190	10,841,270	18.78
1933	629,330	7,236,800	12,570,050	19.97
1934	539,260	5,942,000	11,359,320	21.06
1935	567,420	5,184,720	11,680,140	20.58
1936	685,010	6,370,690	15,713,850	22.94
1937	659,400	7,678,080	17,983,350	27.27
1938	702,530	8,782,420	19,423,630	27.65
<i>SUGAR CANE:</i>				
1929	257,710	(a)	119,915,120	465.31
1930	259,030	(a)	114,663,560	442.66
1931	256,180	(a)	106,611,340	416.16
1932	253,110	(a)	118,495,120	468.16
1933	268,460	(a)	113,766,110	423.77
1934	305,890	(a)	162,784,310	532.17
1935	211,090	(a)	76,473,920	362.28
1936	250,750	(a)	111,593,490	445.04
1937	257,060	(a)	116,666,270	453.85
1938	227,930	(a)	113,558,610	498.22
<i>Centrifugal sugar—</i>				
		<i>Piculs</i>		
1929	(b)	11,035,410	101,629,030	(c)
1930	(b)	12,434,130	102,355,270	(c)
1931	(b)	12,497,000	97,393,790	(c)
1932	(b)	15,780,360	110,906,150	(c)
1933	(b)	18,430,540	108,065,460	(c)
1934	(b)	22,919,370	155,343,180	(c)
1935	(b)	10,044,550	68,912,720	(c)
1936	(b)	14,039,850	102,482,660	(c)
1937	(b)	16,032,840	102,129,200	(c)
1938	(b)	15,126,560	104,700,160	(c)
<i>Muscovado sugar—</i>				
		<i>Piculs</i>		
1929	(b)	1,744,620	P10,115,070	(c)
1930	(b)	1,109,370	6,429,070	(c)
1931	(b)	734,160	3,676,420	(c)
1932	(b)	597,690	3,078,820	(c)

(a) Listed below.

(b) Included in the area planted to sugar cane.

(c) Included in the gross income for the sugar cane.

TABLE No. 2.—Ten-year record of agricultural production—Continued.

Year	Area planted	Production	Value of production	Gross income per hectare
SUGAR CANE—Continued.	<i>Hectares</i>	<i>Piculs</i>		
1933-----	(b)	421,170	₱1,889,870	(c)
1934-----	(b)	334,750	1,544,710	(c)
1935-----	(b)	366,180	1,743,110	(c)
1936-----	(b)	406,050	2,194,640	(c)
1937-----	(b)	447,990	1,128,930	(c)
1938-----	(b)	387,930	1,960,450	(c)
Panocha—		<i>Piculs</i>		
1929-----	(b)	615,670	4,896,400	(c)
1930-----	(b)	566,660	3,714,610	(c)
1931-----	(b)	509,880	2,884,830	(c)
1932-----	(b)	465,080	2,126,760	(c)
1933-----	(b)	407,990	1,419,770	(c)
1934-----	(b)	449,010	1,923,220	(c)
1935-----	(b)	414,220	1,850,360	(c)
1936-----	(b)	508,550	2,388,280	(c)
1937-----	(b)	532,600	1,730,950	(c)
1938-----	(b)	486,170	2,338,370	(c)
Basi—		<i>Liters</i>		
1929-----	(b)	6,135,900	1,332,870	(c)
1930-----	(b)	6,162,870	1,273,560	(c)
1931-----	(b)	6,669,440	1,084,380	(c)
1932-----	(b)	6,251,910	922,440	(c)
1933-----	(b)	7,547,140	1,002,120	(c)
1934-----	(b)	6,868,270	1,003,930	(c)
1935-----	(b)	6,325,180	819,410	(c)
1936-----	(b)	7,785,440	847,920	(c)
1937-----	(b)	8,827,300	1,677,190	(c)
1938-----	(b)	6,119,530	741,220	(c)
Molasses—		<i>Liters</i>		
1929-----	(b)	20,459,490	1,941,750	(c)
1930-----	(b)	25,264,700	891,050	(c)
1931-----	(b)	44,729,620	1,571,920	(c)
1932-----	(b)	43,180,000	1,460,950	(c)
1933-----	(b)	96,040,110	1,388,890	(c)
1934-----	(b)	258,029,100	2,969,270	(c)
1935-----	(b)	200,595,360	3,148,320	(c)
1936-----	(b)	176,923,310	3,679,990	(c)
1937-----	(b)	200,000,000	10,000,000	(c)
1938-----	(b)	189,096,470	3,818,410	(c)
		Trees planted		Gross income per bearing tree
		Total	Bearing	
COCONUTS:				
1929-----	101,527,030	65,082,800	2,155,530,000	₱1.16
1930-----	105,269,040	68,734,310	2,056,761,000	0.88
1931-----	107,089,420	69,633,890	1,869,034,000	0.58
1932-----	107,926,120	71,542,490	1,943,863,000	0.35
1933-----	114,053,700	73,375,500	2,142,383,000	0.32
1934-----	115,339,300	74,372,100	2,114,385,000	0.24
1935-----	116,986,600	85,785,400	2,874,028,300	0.45
1936-----	119,555,600	88,356,200	3,146,961,200	0.50
1937-----	120,695,600	90,359,740	2,982,854,430	0.69
1938-----	121,685,480	91,178,800	3,450,104,000	0.70

(b) Included in the area planted to sugar cane.

(c) Included in the gross income for sugar cane.

TABLE No. 2.—Ten-year record of agricultural production—Continued.

Year	Area planted	Production	Value of production	Gross income per hectare
COCONUTS—Continued.				
	<i>Hectares</i>			
1929.....	531.040	(^a)	P89,093.620	P260.38
1930.....	550.840	(^a)	76 262.900	211.15
1931.....	561.450	(^a)	45 636 220	124.70
1932.....	566.100	(^a)	33.485 500	88.88
1933.....	600.700	(^a)	29.040 790	75.48
1934.....	608.200	(^a)	27.146,650	69.62
1935.....	617 890	(^a)	45,484.710	99.93
1936.....	631.980	(^a)	61,975,550	132.65
1937.....	637,950	(^a)	83 326.390	174.48
1938.....	643,110	(^a)	92,126,490	191.13
Copra—				
		<i>Piculs</i>		
1929.....	(^d)	7,591,960	67,517,910	(^e)
1930.....	(^d)	7,274,780	57 529 840	(^e)
1931.....	(^d)	6,634,570	33 637.570	(^e)
1932.....	(^d)	6,421,940	26 049 960	(^e)
1933.....	(^d)	7,470 940	23.135 670	(^e)
1934.....	(^d)	7,513 670	19,527.180	(^e)
1935.....	(^d)	9,788 860	37.934 690	(^e)
1936.....	(^d)	10 290 820	51 288 680	(^e)
1937.....	(^d)	8 251 150	62 434 800	(^e)
1938.....	(^d)	11,032,030	76,340,700	(^e)
Coconut oil (home-made) —				
		<i>Liters</i>		
1929.....	(^d)	1,639 630	609.830	(^e)
1930.....	(^d)	1,874 510	661 310	(^e)
1931.....	(^d)	1,971 550	508 040	(^e)
1932.....	(^d)	1,614 540	341 960	(^e)
1933.....	(^d)	2 310.650	380 900	(^e)
1934.....	(^d)	2 377 810	268 630	(^e)
1935.....	(^d)	2 390 520	315 950	(^e)
1936.....	(^d)	3 260 410	704 560	(^e)
1937.....	(^d)	4,706 000	1,211 350	(^e)
1938.....	(^d)	3,176,000	832,000	(^e)
Tuba—				
		<i>Liters</i>		
1929.....	(^d)	115 847,330	12,699,930	(^e)
1930.....	(^d)	116 796 470	11 809 130	(^e)
1931.....	(^d)	98 431,570	7,840 530	(^e)
1932.....	(^d)	93,402.470	4,967 830	(^e)
1933.....	(^d)	89 365 190	3 983 970	(^e)
1934.....	(^d)	124.452 300	5 686.770	(^e)
1935.....	(^d)	110 311 010	5,418.920	(^e)
1936.....	(^d)	70 031.130	3 986,720	(^e)
1937.....	(^d)	67,006 090	3,841,850	(^e)
1938.....	(^d)	66,722,690	4,692,530	(^e)
Fresh nuts, consumed for food and industrial purposes, other than oil—				
		<i>Numbers</i>		
1929.....	(^d)	235 411.000	8,265.950	(^e)
1930.....	(^d)	212,986 000	6,262 620	(^e)
1931.....	(^d)	168,781 000	3,650.080	(^e)
1932.....	(^d)	165 187 000	2,125 750	(^e)
1933.....	(^d)	138 475 500	1,540 250	(^e)
1934.....	(^d)	194 870 000	1,664 070	(^e)
1935.....	(^d)	368 285 300	1,815 250	(^e)
1936.....	(^d)	434 389 800	5 995 590	(^e)
1937.....	(^d)	759 095 330	15 838 390	(^e)
1938.....	(^d)	557,103,360	10,261,260	(^e)

(^a) Listed below.(^d) Included in the area planted to coconuts.(^e) Included in the gross income for coconuts.

TABLE No. 2.—Ten-year record of agricultural production—Continued.

Year	Area planted	Production	Value of production	Gross income per hectare
ABACA (Manila hemp):	<i>Hectares</i>	<i>Piculs</i>		
1929.....	484,850	3,373,810	P54,814,360	P135.97
1930.....	496,080	3,090,740	37,737,060	94.91
1931.....	484,880	2,564,340	16,956,080	43.03
1932.....	467,040	2,061,570	8,205,140	22.20
1933.....	447,170	2,125,790	7,845,980	21.89
1934.....	458,610	2,849,920	10,913,300	29.19
1935.....	488,120	3,171,170	12,940,910	32.22
1936.....	478,880	3,082,530	19,641,290	46.18
1937.....	502,710	3,171,970	25,119,710	60.68
1938.....	508,340	2,607,380	22,672,340	54.06
TOBACCO:		<i>Quintals</i>		
1929.....	82,620	1,030,840	10,463,050	126.64
1930.....	79,990	1,002,470	9,336,430	116.72
1931.....	74,390	946,010	7,406,080	99.56
1932.....	78,230	981,260	5,140,280	65.71
1933.....	74,610	907,610	3,551,440	47.60
1934.....	55,430	710,380	2,864,200	51.67
1935.....	61,520	622,660	2,547,110	41.40
1936.....	65,480	700,670	3,729,280	56.95
1937.....	74,040	725,200	4,092,720	55.28
1938.....	74,800	781,380	4,125,460	55.16
MAGUEY:		<i>Piculs</i>		
1929.....	37,260	336,470	3,538,030	120.22
1930.....	38,980	282,750	2,654,690	87.21
1931.....	37,830	180,410	773,650	24.54
1932.....	35,130	128,070	332,290	11.40
1933.....	30,980	93,340	193,140	7.86
1934.....	30,180	169,900	423,860	16.24
1935.....	31,750	235,740	564,350	20.18
1936.....	37,290	424,840	1,772,060	56.27
1937.....	37,850	376,630	1,969,260	60.72
1938.....	38,800	279,820	1,446,380	44.53
CACAO:		<i>Kilos</i>		
1929.....	1,625	1,215,800	1,239,200	1,370.80
1930.....	1,627	1,217,500	1,240,000	1,374.72
1931.....	1,641	1,238,100	1,123,940	1,236.46
1932.....	1,598	1,024,520	910,530	1,010.58
1933.....	1,509	944,660	710,830	843.21
1934.....	1,489	927,070	687,080	832.82
1935.....	1,512	764,230	571,110	717.47
1936.....	1,548	798,080	601,810	722.46
1937.....	1,555	807,290	612,680	732.87
1938.....	1,588	888,470	644,440	700.48
COFFEE:		<i>Kilos</i>		
1929.....	1,197	1,301,400	926,300	1,463.35
1930.....	1,207	1,367,000	943,700	1,438.57
1931.....	1,243	1,408,000	864,450	1,278.77
1932.....	1,295	1,089,690	635,580	1,101.52
1933.....	1,447	1,013,250	544,070	858.15
1934.....	1,430	1,024,450	478,360	745.11
1935.....	1,501	700,100	395,390	582.31
1936.....	1,503	744,970	417,950	616.44
1937.....	1,548	930,950	514,770	687.28
1938.....	1,557	954,020	519,960	688.69

TABLE No. 2.—*Ten-year record of agricultural production—Continued.*

Year	Area planted	Production	Value of production	Gross income per hectare
ROOT CROPS:				
Cassava—				
	<i>Hectares</i>	<i>Kilos</i>		
1929.....	14 906	19 870 690	P428 630	P28.75
1930.....	15,476	22 971 900	502 570	32.47
1931.....	14,583	25 920 500	673 330	46.17
1932.....	14,785	35 493 800	766 590	51.85
1933.....	16,544	40 864 400	576 900	34.87
1934.....	14,179	67 870 850	1,202 090 ^b	84.78
1935.....	16,313	76 861,610	1,596 650	97.87
1936.....	16,309	77 202,290	1,537 480	94.27
1937.....	16,309	76,934 210	1,571 060	96.33
1938.....	15,851	73,765,060	1,477,340	93.20
Gabe—				
		<i>Kilos</i>		
1929.....	11,798	23,017,200	736,280	62.41
1930.....	12,488	21,964,600	704 180	56.39
1931.....	11,870	23,824 100	850 620	71.66
1932.....	10,607	26,243,000	805 200	75.91
1933.....	11,766	29,177,100	703,530	59.79
1934.....	12,520	29,674,620	745 210	59.52
1935.....	13,027	31,019,100	768,870	59.02
1936.....	13,163	31,684,560	836,420	63.54
1937.....	12,808	30,091,220	785 800	61.35
1928.....	13,076	30,998,490	823,060	62.94
Irish potato—				
		<i>Kilos</i>		
1929.....	324	725,000	45,160	139.38
1930.....	457	800,800	62,470	136.69
1931.....	403	619,700	54,900	136.23
1932.....	203	306,100	16,420	80.89
1933.....	189	299,600	16,350	86.51
1934.....	148	245,310	12,330	83.31
1935.....	144	223,350	11,490	79.79
1936.....	160	245,690	14,010	87.56
1937.....	194	286,240	14,270	78.71
1938.....	212	306,170	16,690	78.73
Sweet potato—				
		<i>Kilos</i>		
1929.....	89,192	189,231,800	3,625,600	40.65
1930.....	83,463	177,657,600	3,455,570	41.40
1931.....	71,975	175,863,700	3,885,900	53.99
1932.....	74,478	222,506,300	3,865,950	51.91
1933.....	74,566	211,103,500	1,872,210	25.11
1934.....	78,490	231,926,200	2,206,570	28.11
1935.....	75,219	201,074,510	1,980,080	26.32
1936.....	75,200	199,189,820	1,971,220	26.21
1937.....	73,818	198,675,480	1,970,200	26.69
1938.....	77,735	202,276,690	2,043,200	26.28
Tugue—				
		<i>Kilos</i>		
1929.....	2,627	5,049,200	118,040	44.93
1930.....	2,820	5,182,500	151,510	53.73
1931.....	2,565	5,496,100	194,360	75.77
1932.....	2,517	5,971,100	192,570	76.51
1933.....	2,501	5,433,400	122,540	49.00
1934.....	2,584	5,264,250	106,140	41.07
1935.....	2,231	4,664,140	97,450	43.68
1936.....	2,230	4,743,800	102,480	45.95
1937.....	2,203	4,741,870	103,540	47.00
1938.....	2,144	4,639,680	102,030	47.59

TABLE No. 2.—Ten-year record of agricultural production—Continued.

Year	Area planted	Production	Value of production	Gross income per hectare
ROOT CROPS—Continued.				
Ube—	<i>Hectares</i>	<i>Kilos</i>		
1929.....	9.379	19 631 500	P831.740	P88.68
1930.....	8.953	18 952 500	888 300	99.22
1931.....	5 482	17 832 900	1,052 970	192.08
1932.....	5 674	15,633,200	781 050	137.65
1933.....	8 894	21 383 400	934,240	105.04
1934.....	10.584	24 566 520	1,129 730	106.74
1935.....	9 577	23,026,750	1,033 710	107.94
1936.....	9,416	23 588,070	989,810	105.12
1937.....	9.119	23 125 480	985,490	108.07
1938.....	8.832	23,101,690	951,240	107.70
VEGETABLES:				
Beans—		<i>Kilos</i>		
1929.....	9,966	4,378 510	600,090	60.21
1930.....	10 127	4,218 540	545 710	53.89
1931.....	10.724	4,343,770	662 270	61.75
1932.....	9 664	4,799 940	599 560	62.04
1933.....	9,453	4,159 300	451 090	47.72
1934.....	8 981	4 650 210	436 650	48.62
1935.....	9,110	4,804 800	454 330	49.87
1936.....	9,118	4 807 440	455 590	49.97
1937.....	7 873	4,128 970	394,960	50.17
1938.....	9,292	4,406,300	460,280	49.53
Cabbage—		<i>Kilos</i>		
1929.....	1,039	1,150 430	200 320	192.80
1930.....	1,309	1,504,120	279 690	213.67
1931.....	1 541	1,432 020	249 110	161.65
1932.....	1,469	1,186 270	169 530	115 40
1933.....	1,416	1,122,700	161,370	113.96
1934.....	1,449	1,147,320	154 900	106.90
1935.....	1,682	1,476 890	211 820	125 93
1936.....	1,678	1,499,790	210 850	125.65
1937.....	1,592	1 411,190	203,230	127.66
1938.....	1,518	1,316,160	188,490	124.17
Eggplant—		<i>Kilos</i>		
1929.....	7.734	7,483 900	376,000	48.62
1930.....	7,889	8 508 800	440,330	55.81
1931.....	9,264	10,857,780	557,240	60.15
1932.....	8,473	10,963,100	439 680	51 89
1933.....	7,544	10,170 600	387,140	51.32
1934.....	7,794	10,538 530	396,630	50.89
1935.....	7,902	10,451 910	412,550	52.21
1936.....	8,178	10 800,120	421,520	51.54
1937.....	8,154	10 800 000	421,460	51.69
1938.....	8,537	11,819,270	471,540	55.23
Mongo—		<i>Kilos</i>		
1929.....	12,127	6,861,370	919,450	75.82
1930.....	7,871	5,089 660	748,580	95.11
1931.....	8,032	5,820,810	868,920	96 20
1932.....	7,640	5,424,390	680,630	89.09
1933.....	7,620	5,536,000	661,650	86.83
1934.....	8,494	5,855,200	665 390	78.34
1935.....	4,955	2,815 520	460 900	93.02
1936.....	4,958	2,782,600	347,680	70.12
1937.....	4,232	2,329,210	280,380	66.25
1938.....	5,726	3,209,330	376,120	65.69

TABLE No. 2.—*Ten-year record of agricultural production—Continued.*

Year	Area planted	Production	Value of production	Gross income per hectare
VEGETABLES—Continued.				
Radish—	<i>Hectares</i>	<i>Kilos</i>		
1929	1,960	2,364,470	P221,940	P113.23
1930	1,845	2,602,890	217,410	117.84
1931	1,739	2,433,670	178,420	102.60
1932	1,608	2,274,160	138,070	85.86
1933	1,335	1,933,600	115,430	86.46
1934	1,321	1,836,700	100,090	75.77
1935	1,445	2,191,630	135,640	93.87
1936	1,643	2,382,740	160,760	97.84
1937	1,581	2,245,280	149,470	94.54
1938	1,521	2,134,010	142,290	93.55
Tomato—		<i>Kilos</i>		
1929	5,658	5,855,330	577,690	102.10
1930	5,707	6,301,700	610,640	107.00
1931	6,599	9,048,900	655,150	99.28
1932	7,220	12,302,000	658,410	91.19
1933	6,181	11,229,070	563,480	91.16
1934	6,536	11,122,890	537,930	82.30
1935	7,547	14,305,220	673,700	89.27
1936	7,991	15,690,510	722,070	90.36
1937	8,079	15,851,110	731,480	90.54
1938	8,212	16,098,150	745,730	90.81
CITRUS:				
Mandarin—		<i>Fruits</i>		
1929	2,021	21,832,600	275,380	333.00
1930	2,080	22,320,800	289,220	325.33
1931	2,087	23,019,600	326,840	363.56
1932	2,108	24,333,700	301,740	334.89
1933	2,116	25,117,390	307,630	338.80
1934	2,108	24,678,510	290,760	314.67
1935	2,058	23,680,560	269,350	294.37
1936	1,790	21,759,030	243,370	280.06
1937	2,063	25,278,000	276,810	284.49
1938	2,087	25,757,430	293,000	297.76
Orange—		<i>Fruits</i>		
1929	1,567	12,685,500	273,350	343.84
1930	1,585	12,616,900	335,420	415.12
1931	1,543	12,313,000	340,820	429.78
1932	1,560	12,337,600	345,400	433.92
1933	1,611	11,498,200	250,620	339.59
1934	1,659	11,705,180	232,620	308.10
1935	1,682	10,412,200	189,310	257.91
1936	1,685	9,851,360	172,550	238.99
1937	1,701	11,143,040	194,730	250.62
1938	1,747	10,040,170	178,070	229.77
Pummelo—		<i>Fruits</i>		
1929	1,545	9,954,000	258,340	339.47
1930	1,601	10,325,100	293,760	366.28
1931	1,597	10,149,600	287,690	363.24
1932	1,607	10,150,800	257,830	323.09
1933	1,614	10,161,500	196,170	250.86
1934	1,608	9,601,350	186,540	240.08
1935	1,560	7,680,740	143,100	214.86
1936	1,590	7,396,530	133,480	200.72
1937	1,654	9,195,310	161,810	209.87
1938	1,694	8,537,940	137,970	190.30

TABLE No. 2.—Ten-year record of agricultural production—Continued.

Year	Area planted	Production	Value of production	Gross income per hectare
FRUITS AND NUTS:				
<i>Banana—</i>				
	<i>Hectares</i>	<i>Bunches</i>		
1929.....	108,429	53,334,200	P18,946,900	P174.74
1930.....	112,591	62,583,300	20,637,030	183.29
1931.....	112,744	61,356,400	19,992,900	177.33
1932.....	112,780	61,365,900	16,409,770	145.50
1933.....	103,401	53,612,970	14,669,970	141.87
1934.....	108,127	56,074,520	13,502,080	124.87
1935.....	95,071	41,172,360	8,742,430	91.96
1936.....	92,472	39,779,340	8,037,580	86.92
1937.....	92,187	47,626,990	9,638,780	104.56
1938.....	92,256	47,857,770	10,311,630	111.77
<i>Chico—</i>				
		<i>Fruits</i>		
1929.....	451	9,351,400	83,950	392.29
1930.....	493	10,613,400	102,210	408.84
1931.....	476	10,456,800	99,990	408.12
1932.....	477	10,685,700	85,490	347.52
1933.....	474	10,509,120	88,460	362.54
1934.....	469	10,438,300	89,310	370.58
1935.....	502	10,937,010	96,160	381.59
1936.....	510	11,935,400	107,630	412.37
1937.....	513	11,844,060	105,820	400.83
1938.....	556	13,172,860	114,550	406.20
<i>Custardapple—</i>				
		<i>Fruits</i>		
1929.....	785	5,064,300	70,900	132.03
1930.....	808	5,040,600	81,290	152.23
1931.....	773	4,989,400	81,860	156.52
1932.....	775	4,983,200	75,240	133.82
1933.....	754	4,791,290	61,300	115.88
1934.....	727	4,616,980	57,000	112.42
1935.....	719	3,273,160	46,120	108.77
1936.....	723	3,678,220	46,300	109.46
1937.....	736	3,682,100	48,600	113.02
1938.....	721	3,981,750	50,050	119.17
<i>Lanzones—</i>				
		<i>Kaings</i>		
1929.....	1,327	188,980	1,074,930	2,124.37
1930.....	1,335	190,020	1,153,100	2,081.41
1931.....	1,352	182,230	1,020,850	1,806.81
1932.....	1,355	186,620	1,026,410	1,813.44
1933.....	1,327	193,160	937,890	1,631.11
1934.....	1,369	174,180	859,190	1,550.88
1935.....	1,373	193,260	952,280	1,653.26
1936.....	1,383	214,810	1,002,480	1,656.99
1937.....	1,392	217,300	1,079,940	1,770.39
1938.....	1,392	218,540	1,045,190	1,719.06
<i>Mango—</i>				
		<i>Fruits</i>		
1929.....	14,926	117,325,200	3,391,000	430.22
1930.....	15,359	126,790,600	3,626,080	451.34
1931.....	15,387	135,565,600	3,682,620	457.58
1932.....	15,441	135,240,600	3,381,260	416.72
1933.....	15,514	133,801,920	3,129,460	393.74
1934.....	15,578	135,835,600	2,912,970	364.71
1935.....	14,960	105,181,200	2,063,560	268.76
1936.....	15,011	100,122,900	1,923,290	255.59
1937.....	15,052	100,673,270	1,947,200	258.04
1938.....	15,303	103,433,750	2,232,900	292.88

TABLE No. 2.—*Ten-year record of agricultural production—Continued.*

Year	Area planted	Production	Value of production	Gross income per hectare
FRUITS AND NUTS—Continued.				
Papaya—	<i>Hectares</i>	<i>Fruits</i>		
1929.....	4,449	38,124,700	P790,210	P249.36
1930.....	4,427	38,513,200	830,600	261.11
1931.....	4,262	39,312,300	937,510	294.63
1932.....	4,253	40,465,700	687,920	213.77
1933.....	4,062	42,818,520	777,310	242.53
1934.....	4,083	40,091,630	691,390	225.87
1935.....	3,748	31,026,210	489,440	195.93
1936.....	3,758	29,172,860	447,950	186.49
1937.....	3,847	27,897,410	425,910	181.47
1938.....	3,949	27,947,600	430,700	183.82
Pineapple—		<i>Fruits</i>		
1929.....	3,339	8,832,900	392,050	117.41
1930.....	3,804	8,945,300	403,170	105.98
1931.....	4,122	9,286,000	403,770	97.95
1932.....	3,990	15,565,100	574,820	144.06
1933.....	2,841	10,960,120	414,980	146.07
1934.....	2,928	11,127,740	338,210	115.51
1935.....	3,986	14,977,270	473,540	118.80
1936.....	4,212	16,233,440	565,170	134.18
1937.....	4,206	16,121,410	564,790	134.28
1938.....	4,730	18,222,150	853,230	180.39
Soursop—		<i>Fruits</i>		
1929.....	1,082	4,476,300	139,500	220.73
1930.....	1,050	4,748,200	158,500	241.61
1931.....	953	4,377,900	146,400	229.11
1932.....	983	4,402,600	110,950	171.22
1933.....	1,019	4,308,100	105,450	167.91
1934.....	1,015	4,283,810	97,870	156.59
1935.....	989	3,984,150	84,690	142.37
1936.....	1,008	3,796,120	76,700	133.39
1937.....	1,015	3,815,110	77,540	134.38
1938.....	1,049	4,012,710	82,070	137.01
Sugar apple—		<i>Fruits</i>		
1929.....	2,726	13,755,700	252,790	193.26
1930.....	2,689	14,514,300	287,560	211.91
1931.....	2,614	13,870,200	294,860	217.77
1932.....	2,620	14,759,200	221,390	162.79
1933.....	2,646	15,649,350	189,170	136.78
1934.....	2,653	14,902,390	180,990	133.67
1935.....	2,745	15,435,890	188,960	136.83
1936.....	2,794	16,288,470	226,430	152.27
1937.....	2,806	16,830,630	236,290	156.48
1938.....	2,894	16,948,250	215,260	142.37
Peanut—		<i>Kilos</i>		
1929.....	7,404	4,102,380	575,090	77.67
1930.....	7,871	4,249,090	616,170	78.28
1931.....	7,659	4,442,390	578,820	75.57
1932.....	7,750	4,510,700	473,640	61.11
1933.....	6,535	4,184,900	375,800	57.50
1934.....	6,441	3,638,680	345,420	53.63
1935.....	6,108	3,341,410	316,890	51.88
1936.....	6,266	3,674,040	352,560	56.26
1937.....	6,366	3,780,410	366,640	57.59
1938.....	6,420	3,814,520	362,260	56.43

TABLE No. 2.—Ten-year record of agricultural production—Continued.

Year	Area planted	Production	Value of production	Gross income per hectare
FRUITS AND NUTS—Continued.				
Pili nuts—	<i>Hectares</i>	<i>Kilos</i>		
1929.....	2,006	4,748,400	P302,290	P267.28
1930.....	1,796	4,942,700	417,000	349.54
1931.....	1,861	4,959,500	423,040	353.71
1932.....	1,884	4,880,800	317,250	264.15
1933.....	1,937	5,248,320	298,810	242.34
1934.....	1,945	4,990,530	280,590	235.00
1935.....	2,037	5,062,880	287,430	229.39
1936.....	2,059	5,129,770	298,890	232.78
1937.....	2,065	5,276,650	309,570	240.54
1938.....	2,110	5,188,340	294,950	229.71
MISCELLANEOUS CROPS:				
Castor Beans—		<i>Kilos</i>		
1929.....	948	140,090	25,670	27.08
1930.....	974	138,860	24,850	25.51
1931.....	950	209,680	41,190	43.36
1932.....	949	214,010	32,290	34.02
1933.....	853	204,940	30,780	36.08
1934.....	700	183,910	27,990	39.98
1935.....	699	150,920	24,570	35.15
1936.....	687	151,900	28,730	41.82
1937.....	691	158,120	30,500	44.14
1938.....	722	171,970	35,250	48.82
Cotton—		<i>Kilos</i>		
1929.....				
1930.....	355	65,220	11,940	33.63
1931.....	376	73,930	13,450	35.77
1932.....	725	147,260	24,850	34.27
1933.....	850	176,580	30,360	35.72
1934.....	857	199,090	34,020	39.70
1935.....	1,107	197,350	31,360	28.33
1936.....	1,982	491,840	78,270	39.49
1937.....	2,004	498,600	82,590	41.21
1938.....	1,925	479,910	74,600	38.75
Forage grass—		<i>Kilos</i>		
1929.....	4,239	20,061,200	312,160	73.64
1930.....	3,737	13,961,600	338,070	90.46
1931.....	3,440	14,191,500	460,210	133.78
1932.....	3,333	12,242,400	298,380	89.52
1933.....	3,274	12,000,900	296,770	90.64
1934.....	3,134	12,188,400	336,880	107.49
1935.....	2,576	9,747,790	318,450	123.62
1936.....	2,544	9,460,670	294,960	115.94
1937.....	2,572	9,566,270	298,580	116.09
1938.....	2,736	9,903,410	341,600	124.85
Kapok—		<i>Kilos</i>		
1929.....	5,460	631,180	320,620	137.96
1930.....	5,529	693,960	322,200	133.47
1931.....	6,425	788,460	330,880	124.58
1932.....	7,657	1,238,930	430,110	135.68
1933.....	7,690	1,254,210	432,520	134.36
1934.....	7,404	1,163,440	385,120	115.37
1935.....	7,525	1,343,850	438,060	125.41
1936.....	7,572	1,408,410	456,610	129.46
1937.....	7,587	1,413,850	458,640	129.78
1938.....	7,669	1,452,130	473,260	131.97

TABLE NO. 2.—*Ten-year record of agricultural production—Continued.*

Year	Area planted	Production	Value of production	Gross income per hectare
MISCELLANEOUS CROPS—Continued.				
Lumbang—	<i>Hectares</i>	<i>Kilos</i>		
1929.....	741	1,364,920	P332,920	P661.87
1930.....	779	1,451,870	283,110	560.61
1931.....	1,129	1,881,390	344,850	672.22
1932.....	1,305	1,835,790	292,940	594.20
1933.....	1,300	2,020,370	330,180	571.24
1934.....	1,235	2,088,730	279,920	458.13
1935.....	1,252	2,102,790	333,970	548.39
1936.....	1,280	2,067,760	325,440	528.31
1937.....	1,232	2,035,850	309,070	515.98
1938.....	1,230	2,009,810	311,560	522.75
Rubber—		<i>Kilos</i>		
1929.....	2,578	415,530	477,020	469.97
1930.....	3,583	391,210	450,370	394.37
1931.....	3,780	364,830	383,000	325.13
1932.....	3,496	25,710	18,000	104.05
1933.....	3,556	258,230	179,770	102.78
1934.....	3,651	520,520	360,110	153.56
1935.....	3,685	502,040	349,940	155.32
1936.....	3,813	702,460	481,420	185.30
1937.....	3,820	712,720	488,590	187.92
1938.....	3,845	814,530	567,260	217.76

TABLE NO. 3.—*Area planted and value of agricultural production (1937 and 1938).*

Crops	Area planted—hectares		Value of production—Pesos	
	1938	1937	1938	1937
MAJOR CROPS:				
Palay.....	1,912,050	2,060,960	136,423,060	134,395,190
Corn.....	702,530	659,400	19,423,630	17,983,350
Sugar cane.....	227,930	257,060	113,558,610	116,666,270
Centrifugal.....			104,700,160	102,129,200
Muscovado.....			1,960,450	1,128,930
Panocha.....			2,338,370	1,730,950
Bassi.....			741,220	1,677,190
Molasses.....			3,818,410	10,000,000
Coconuts.....	643,110	637,950	92,126,490	83,326,390
Nuts for food.....			10,261,260	15,838,390
Copra.....			76,340,700	62,434,800
Oil (home-made).....			832,000	1,211,350
Tuba.....			4,692,530	3,841,850
Abaca.....	508,340	502,710	22,672,340	25,119,710
Tobacco.....	74,796	74,040	4,125,460	4,092,720
Maguey.....	38,800	37,850	1,446,380	1,969,260
Cacao.....	1,588	1,555	644,440	612,680
Coffee.....	1,557	1,548	519,960	514,770
ROOT-CROPS:	117,850	114,451	5,413,560	5,431,360
Cassava.....	15,851	16,309	1,477,340	1,571,060
Gabe.....	13,076	12,808	823,060	785,800
Irish potatoes.....	212	194	16,690	15,270
Sweet potatoes.....	77,735	73,818	2,043,200	1,970,200
Tugui.....	2,144	2,203	102,030	103,540
Ubi.....	8,832	9,119	951,240	985,490

TABLE No. 3.—Area planted and value of agricultural production
(1937 and 1938)—Continued

Crops	Area planted—hectares		Value of production—Pesos	
	1936	1937	1938	1937
VEGETABLES:	34,806	31,511	2,384,450	2,180,980
Beans.....	9,292	7,873	460,280	394,960
Cabbage.....	1,518	1,592	188,490	203,230
Eggplant.....	8,537	8,154	471,540	421,460
Mongo.....	5,726	4,232	376,120	280,380
Raddish.....	1,521	1,581	142,290	149,470
Tomatoes.....	8,212	8,079	745,730	731,480
CITRUS:	5,528	5,418	609,040	633,350
Mandarins.....	2,087	2,063	293,000	276,810
Oranges.....	1,747	1,701	173,070	194,730
Pummelos.....	1,694	1,654	137,970	161,810
FRUITS AND NUTS:	131,380	130,185	15,992,790	14,801,080
Bananas.....	92,256	92,187	10,311,630	9,638,780
Chicos.....	556	513	114,550	105,820
Custard apple.....	721	736	50,050	48,600
Lanzones.....	1,392	1,392	1,045,190	1,079,940
Mangoes.....	15,303	15,052	2,232,900	1,947,200
Papayas.....	3,949	3,847	430,700	425,910
Pineapple.....	4,730	4,206	853,230	564,790
Soursop.....	1,049	1,015	82,070	77,540
Sugar apple.....	2,894	2,806	215,260	236,290
Peanuts.....	6,420	6,366	362,260	366,640
Pilifnuts.....	2,110	2,065	294,950	309,570
MISCELLANEOUS:	18,127	17,906	1,803,530	1,667,970
Castor beans.....	722	691	35,250	30,500
Cotton.....	1,925	2,004	74,600	82,590
Forage grass.....	2,736	2,572	341,600	298,580
Kapok.....	7,669	7,587	473,260	458,640
Lumbang.....	1,230	1,232	311,560	309,070
Rubber.....	3,845	3,820	567,260	488,590
Total.....	4,418,392	4,532,544	417,143,740	409,395,080

TABLE No. 4.—PALAY—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per cavan		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	<i>Hectares</i>	<i>Hectares</i>		<i>Cavans</i>		<i>Cavans</i>				
Abra.....	15,030	15,370	297,480	315,210	19.79	20.50	₱3.50	₱3.45	₱1,041,180	₱1,088,220
Agusan.....	9,780	10,110	164,890	186,580	16.85	18.45	2.43	2.32	400,680	444,320
Albay.....	34,720	35,190	800,130	828,890	23.04	23.55	2.50	2.31	2,000,320	1,913,940
Antique.....	28,070	28,280	507,630	578,390	18.08	20.45	2.42	2.47	1,222,460	1,430,830
Bataan.....	14,080	13,730	449,230	394,350	31.90	28.72	2.81	2.04	1,262,340	806,540
Batanes.....	80	60	710	600	8.87	10.00	4.94	3.50	3,510	2,100
Batangas.....	58,020	55,700	889,810	812,890	15.34	14.59	2.82	2.75	2,509,260	2,239,670
Bohol.....	42,610	47,350	859,930	859,000	20.18	18.14	2.65	2.59	2,278,810	2,228,600
Bukidnon.....	1,610	1,550	29,260	29,830	18.17	19.25	2.64	2.77	77,250	80,500
Bulacan.....	67,980	68,340	2,454,360	2,198,850	36.10	32.18	2.79	2.52	6,847,660	5,537,470
Cagayan.....	40,910	42,960	997,260	1,090,080	24.38	25.37	2.54	2.58	2,533,040	2,817,050
Camariñes Norte.....	7,080	7,600	117,240	111,670	16.55	14.69	3.04	3.04	356,410	339,790
Camariñes Sur.....	49,520	61,300	1,143,550	1,358,360	23.09	22.16	2.68	2.43	3,064,710	3,308,780
Capiz.....	63,980	79,240	1,684,850	2,369,280	26.33	29.90	2.48	2.35	4,178,430	5,579,450
Cavite.....	39,980	41,260	1,025,490	981,120	25.65	23.78	2.61	2.53	2,676,530	2,478,140
Cebu.....	5,030	6,800	70,420	117,050	14.00	17.21	2.49	2.66	175,340	311,950
Cotabato.....	38,730	35,210	1,196,930	973,790	30.90	27.66	2.45	2.29	2,932,480	2,225,830
Davao.....	6,060	8,480	131,670	134,530	21.73	15.86	3.27	2.76	430,560	371,250
Ilocos Norte.....	63,090	59,950	1,581,170	1,481,790	24.72	24.72	2.83	2.73	4,074,710	4,053,150
Ilocos Sur.....	39,340	40,400	943,840	881,900	23.99	21.83	3.07	3.00	2,897,590	2,656,540
Iloilo.....	112,020	119,270	2,794,790	2,723,080	24.95	22.83	2.73	2.63	7,629,780	7,153,120
Isabela.....	18,240	19,470	526,430	497,110	28.86	25.53	3.01	2.38	1,584,550	1,182,950
Laguna.....	26,320	28,290	844,070	773,120	32.07	27.33	2.88	2.57	2,430,920	1,984,880
Lanao.....	90,780	112,640	2,552,650	3,236,600	28.12	28.73	2.80	2.09	5,871,090	6,763,700
La Union.....	44,650	45,340	1,044,250	986,410	23.39	21.76	2.92	2.94	3,049,210	2,876,190
Leyte.....	47,370	53,790	1,116,660	1,143,250	23.57	21.25	2.50	2.29	2,791,650	2,614,840
Marinduque.....	9,260	13,160	178,880	255,900	19.32	19.45	2.75	2.60	491,920	664,760
Masbate.....	4,640	6,520	89,600	161,040	19.31	24.70	2.50	2.15	224,000	346,880
Mindoro.....	30,520	30,920	561,160	527,020	18.39	17.04	2.50	2.64	1,402,900	1,390,290
Misamis Occidental.....	11,520	15,090	313,600	374,130	27.22	24.79	2.50	2.37	784,000	887,620

Misamis Oriental.....	4,880	5,690	98,160	87,360	19,70	15,35	3,00	2,97	288,480	259,820
Mountain.....	37,760	36,490	647,890	777,920	17,16	21,32	3,75	3,64	2,429,590	2,832,080
Negros Occidental.....	29,410	26,850	738,060	745,920	25,09	27,78	2,55	2,41	1,882,050	1,797,140
Negros Oriental.....	12,360	9,820	272,540	200,980	22,05	20,47	2,50	2,44	681,350	489,820
Nueva Ecija.....	225,760	237,080	8,901,210	9,562,710	39,43	40,33	2,44	2,20	21,718,950	21,036,460
Nueva Vizcaya.....	19,060	18,830	604,760	638,230	31,73	33,89	2,50	2,47	1,511,900	1,574,830
Palawan.....	7,670	9,130	108,070	122,410	14,09	13,41	2,55	2,45	275,580	299,500
Pampanga.....	47,760	54,210	1,482,250	1,691,270	31,03	31,20	2,50	2,39	3,705,620	4,045,140
Pangasinan.....	203,210	222,670	6,398,250	6,593,880	31,48	29,61	2,65	2,56	16,955,360	16,866,610
Rizal.....	34,050	33,980	1,202,280	1,221,490	35,31	35,95	2,50	2,42	3,005,700	2,958,820
Romblon.....	9,620	10,090	198,160	180,930	20,60	17,93	2,50	2,50	495,400	454,890
Samar.....	25,740	28,980	566,810	513,790	22,02	17,73	2,45	2,40	1,388,680	1,235,090
Sorsogon.....	23,710	27,490	428,530	537,730	18,07	19,56	2,48	2,10	1,062,880	1,131,360
Sulu.....	4,720	4,600	80,250	107,550	17,00	23,38	2,70	2,51	216,670	269,790
Surigao.....	35,650	36,540	760,870	814,740	21,34	22,92	2,35	2,32	1,788,040	1,886,600
Tarlac.....	78,300	86,460	2,403,350	2,436,420	30,69	28,18	2,38	2,22	5,719,970	5,406,170
Tayabas.....	42,030	55,470	874,770	1,060,650	20,81	19,12	3,00	2,84	2,624,310	3,012,570
Zambales.....	35,120	38,480	855,920	945,850	24,37	24,59	2,50	2,25	2,139,800	2,125,110
Zamboanga.....	14,220	15,730	357,030	394,080	25,11	25,05	2,53	2,37	903,440	934,050
PHILIPPINES.....	1,912,050	2,060,960	52,345,210	55,015,730	27,38	26,69	2,61	2,44	136,423,060	134,395,190

TABLE No. 5.—CORN—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per cavan		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Hectares	Hectares	Cavans	Cavans	Cavans	Cavans	₱3.00	₱2.58	₱95,160	₱142,000
Abra	4,100	5,290	31,720	55,030	7.74	10.40	2.09	2.17	126,340	180,120
Agusan	4,140	5,540	60,450	82,870	14.61	14.96	2.53	2.38	118,810	73,260
Albay	3,670	2,890	46,960	30,820	12.79	10.66	1.67	1.73	67,830	81,410
Antique	4,460	4,400	46,940	46,940	9.11	10.67	2.79	2.77	21,310	60,190
Bataan	1,290	1,430	7,640	7,640	5.92	15.22	3.68	3.01	1,950	2,650
Batanes	110	80	530	880	4.82	11.00	2.70	2.45	626,590	305,590
Batangas	22,260	20,960	232,070	124,720	10.42	5.96	2.66	2.48	365,620	229,800
Bohol	12,350	11,270	137,450	92,600	11.13	8.22	1.80	1.59	55,760	42,000
Bukidnon	3,080	3,630	30,980	26,440	10.06	7.28	2.54	2.44	22,050	37,630
Bulacan	1,670	1,040	8,680	15,410	5.20	14.82	1.59	2.11	574,430	468,730
Cagayan	25,550	23,870	361,280	222,330	14.14	9.31	4.58	3.62	5,680	10,440
Camariñes Norte	300	330	1,240	3,980	4.13	12.06	3.53	3.03	119,840	80,080
Camariñes Sur	2,620	2,350	33,950	26,410	12.96	11.23	1.86	1.96	68,520	77,360
Capiz	4,810	3,340	36,840	39,460	7.66	11.81	1.60	2.75	35,280	54,110
Cavite	2,130	1,730	22,050	19,680	10.35	11.37	2.27	2.52	9,359,870	8,209,630
Cebu	261,630	239,760	4,123,290	3,251,980	15.76	13.56	2.10	1.95	343,140	215,410
Cotabato	10,760	9,210	163,400	110,680	15.20	12.02	2.33	2.79	28,470	293,860
Davao	1,500	1,110	12,800	10,210	8.53	9.20	1.94	2.71	376,940	141,810
Iloilo	10,920	9,750	194,300	108,400	17.79	11.12	2.56	2.75	229,910	521,970
Iloilo Sur	6,640	5,720	89,810	51,560	13.52	9.01	2.94	2.37	1,057,610	694,210
Iloilo	28,460	23,970	359,730	219,800	12.64	9.17	1.39	1.74	455,930	57,370
Isabela	25,950	23,570	328,010	397,870	12.64	16.83	2.88	2.34	125,000	65,380
Laguna	2,050	1,780	30,800	24,510	15.02	13.77	2.65	2.23	82,590	1,547,550
Larao	5,450	10,020	47,170	247,850	8.65	24.74	2.66	2.51	1,457,990	7,820
La Union	2,590	2,870	31,050	26,070	11.99	9.03	1.92	2.05	9,350	7,820
Leyte	61,190	65,730	759,370	755,780	12.41	11.50	2.20	2.41	70,540	47,590
Marinduque	250	190	4,250	3,250	17.00	17.00	2.07	1.94	34,920	43,120
Masbate	2,840	2,860	34,080	24,480	12.00	8.56	2.11	2.15	449,530	190,850
Mindoro	2,110	1,650	16,550	20,050	7.84	12.15	2.29	2.17		
Misamis Occidental	16,500	15,110	196,300	87,930	11.90	5.82				

Misamis Oriental.....	2,520	2,730	26,030	26,220	10.33	9.60	1.99	2.11	51,800	55,220
Mountain.....	2,340	2,280	13,510	22,510	5.77	9.87	2.66	2.57	35,940	57,960
Nueva Ecija.....	10,660	8,030	102,230	87,230	9.59	10.86	1.83	2.30	187,030	200,890
Nueva Vizcaya.....	950	1,310	6,990	10,270	7.36	7.84	1.61	1.78	11,250	18,250
Negros Occidental.....	38,010	35,680	320,800	361,960	8.44	10.14	2.23	1.88	715,380	680,270
Negros Oriental.....	57,260	49,340	338,410	561,170	5.91	11.37	2.20	2.57	744,500	1,440,470
Palawan.....	570	440	2,440	3,020	4.28	6.86	2.67	2.30	6,510	6,950
Pampanga.....	5,620	5,420	65,020	76,600	11.57	14.13	2.73	2.43	177,500	186,590
Pangasinan.....	19,800	15,470	182,360	101,770	9.21	6.58	2.26	2.39	412,130	250,270
Rizal.....	920	1,600	12,350	14,350	13.42	8.95	2.62	1.98	32,360	28,450
Romblon.....	2,110	1,710	24,360	15,210	11.54	8.89	2.18	1.73	53,100	26,310
Samar.....	4,640	4,970	30,260	51,030	6.52	10.27	2.72	2.11	82,260	107,630
Sorsogon.....	1,280	6,860	12,450	61,320	9.73	8.94	2.32	2.94	28,880	180,160
Sulu.....	1,740	1,500	4,610	8,030	2.65	5.35	2.65	1.96	12,220	15,710
Surigao.....	7,530	5,750	56,100	32,040	7.45	5.57	1.59	1.94	89,200	62,310
Tarlac.....	1,490	1,490	18,890	15,130	12.68	10.15	2.46	2.66	46,470	40,300
Tayabas.....	4,520	4,080	15,550	31,730	3.44	7.78	4.32	2.40	67,180	76,250
Zambales.....	100	110	770	570	7.70	5.18	2.84	3.10	2,190	1,770
Zamboanga.....	9,100	9,180	105,920	48,160	11.64	5.25	1.80	1.74	190,660	83,930
PHILIPPINES.....	702,530	659,400	8,732,420	7,678,080	12.50	11.64	2.21	2.34	19,423,630	17,983,350

TABLE No. 6.—SUGAR CANE—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted (hectares)		Centrifugal (piculs)		Muscovado (piculs)		Panochas (piculs)		Basi (liters)		Melasses (liters)	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
Abra.....	470	430	---	---	590	100	5,180	7,730	298,870	248,510	76,080	89,780
Agusan.....	110	130	---	---	750	380	1,320	2,050	37,930	46,830	35,900	39,000
Albay.....	700	700	---	---	---	---	14,870	17,500	15,040	10,770	7,820	4,080
Antique.....	1,870	1,570	---	---	48,470	44,920	---	---	---	---	---	---
Bataan.....	2,880	990	227,420	58,900	2,360	1,530	70	30	---	---	1,893,760	1,701,000
Palanes.....	40	40	---	---	---	---	140	180	47,480	92,290	1,390	2,000
Batangas.....	13,700	12,720	702,950	841,060	33,460	30,250	10,730	11,000	14,500	61,740	5,675,540	6,778,860
Bohol.....	1,010	1,100	---	---	5,360	6,140	19,300	24,380	---	---	6,000	5,000
Bukidnon.....	20	10	---	---	---	---	180	240	---	---	6,000	2,500
Bulacan.....	930	1,500	26,680	48,340	7,650	3,730	---	1,150	---	---	377,130	300,000
Cagayan.....	470	610	---	---	---	---	4,770	8,320	321,070	405,820	88,920	94,780
Camarines Norte.....	120	130	---	---	---	---	2,140	2,520	10,580	---	---	11,790
Camarines Sur.....	950	910	---	---	---	---	22,680	19,650	18,380	4,500	---	700
Capiz.....	3,990	7,410	243,050	465,980	8,040	11,980	18,670	26,080	---	1,600	4,172,890	1,596,000
Cavite.....	2,220	2,150	38,960	15,000	18,560	25,180	20,660	25,200	---	---	205,040	---
Cebu.....	6,510	6,830	219,000	254,460	66,060	80,470	240	2,950	---	---	3,966,960	3,021,750
Cotabato.....	220	250	---	---	1,550	2,360	3,960	4,390	---	10,000	2,000	2,000
Davao.....	100	70	---	---	270	200	1,410	2,200	16,670	12,500	3,730	3,000
Ilocos Norte.....	3,130	4,070	---	---	---	---	18,090	16,440	2,444,200	4,395,940	545,410	1,016,940
Ilocos Sur.....	2,870	2,680	56,120	32,500	6,800	7,500	31,580	24,500	963,730	1,100,000	833,950	500,000
Iloilo.....	9,860	8,970	494,470	420,700	39,910	43,910	3,590	2,000	---	---	9,139,850	8,546,190
Isabela.....	620	640	---	---	970	2,300	5,170	8,600	339,280	473,300	52,260	172,000
Laguna.....	8,650	11,740	527,070	739,110	9,150	8,400	1,450	2,400	---	---	9,915,410	7,658,450
Lanao.....	170	240	---	---	3,870	6,410	120	200	---	---	6,300	4,000
La Union.....	3,130	3,560	810	2,990	22,070	15,000	34,870	37,400	434,600	700,000	32,500	2,000
Leyte.....	3,590	4,090	141,800	152,190	9,620	20,000	36,960	43,570	---	---	1,898,920	804,040
Marinduque.....	410	420	---	---	---	---	11,360	10,760	---	---	---	---
Masbate.....	180	180	---	---	---	---	3,260	2,480	---	---	---	---
Mindoro.....	1,730	2,100	110,010	165,230	540	400	370	90	---	---	1,620,720	914,250
Misamis Occidental.....	10	10	---	---	250	300	60	---	---	---	---	---

[illegible]

TABLE No. 6.—SUGAR CANE—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937—Continued

Provinces	Average price per picul				Average price per liter				Value of sugar cane products	
	Centrifugal		Muscovado		Panocha		Basi		1938	1937
	1938	1937	1938	1937	1938	1937	1938	1937		
Abra.....	---	---	₱4.41	₱3.00	₱4.94	₱4.00	₱0.10	₱0.20	₱64,280	₱88,080
Agusan.....	---	---	5.31	2.61	5.29	3.50	.04	.05	14,970	13,270
Albay.....	---	---	---	---	4.88	3.50	.05	.02	73,870	61,750
Antique.....	---	---	4.09	3.35	---	---	---	---	198,370	150,680
Bataan.....	₱7.13	₱7.18	6.53	3.00	5.43	4.00	---	---	1,666,360	512,630
Batanes.....	---	---	---	---	5.86	6.00	.07	.06	4,150	6,710
Batangas.....	7.17	6.68	5.38	3.34	4.53	3.00	.06	.06	5,401,450	6,030,590
Bohol.....	---	---	5.68	2.50	5.52	3.31	---	---	137,420	96,360
Bukidnon.....	---	---	---	---	4.05	4.00	---	---	1,030	1,070
Bulacan.....	7.26	6.22	5.93	2.99	---	3.40	---	---	255,150	327,710
Cagayan.....	---	---	---	---	4.84	4.00	.12	.20	73,330	127,710
Camarines Norte.....	---	---	---	---	4.19	3.50	.10	---	10,020	10,800
Camarines Sur.....	---	---	---	3.00	5.46	3.50	.03	.20	124,300	70,340
Capiz.....	6.99	6.61	6.34	2.50	5.72	3.00	---	.06	2,070,970	3,332,430
Cavite.....	7.79	6.83	5.79	2.51	5.07	3.25	---	---	523,800	247,600
Cebu.....	6.53	7.05	5.49	1.97	4.75	2.50	---	---	1,995,720	2,262,450
Cotabato.....	---	---	4.74	3.00	5.46	4.00	---	.05	29,160	25,300
Davao.....	---	---	5.55	3.50	5.07	4.00	.06	.08	9,900	10,810
Ilocos Norte.....	---	---	---	---	5.32	3.50	.13	.20	478,760	1,093,330
Ilocos Sur.....	5.15	7.00	4.40	2.60	3.91	2.86	.10	.22	562,420	599,230
Iloilo.....	7.08	6.10	4.71	2.50	3.82	3.00	---	---	3,930,500	2,854,550
Isabela.....	---	---	5.47	4.00	4.64	4.70	.21	.17	109,610	154,160
Laguna.....	6.31	6.81	4.92	2.00	4.23	3.50	---	---	3,590,960	5,364,420
Lansao.....	---	---	4.57	4.00	6.00	4.00	---	---	19,030	26,640
La Union.....	6.42	6.80	5.78	2.60	4.19	3.11	.11	.19	327,390	308,800
Leyte.....	7.27	6.72	2.90	2.75	4.36	3.10	---	---	1,365,550	1,294,030
Marinduque.....	---	---	---	---	4.06	4.00	---	---	46,180	43,040
Masbate.....	---	---	---	---	3.94	4.00	---	---	12,840	9,920

Mindoro.....	7.00	6.66	6.00	2.00	5.05	3.50	-----	-----	.06	.05	872,430	1,147,410
Misamis Occidental.....	-----	-----	4.00	2.00	4.00	-----	-----	-----	-----	-----	1,240	600
Misamis Oriental.....	-----	-----	4.98	2.00	5.00	4.00	-----	-----	-----	-----	3,090	980
Mountain.....	-----	-----	-----	4.00	3.99	4.00	.11	.11	.13	.10	61,330	67,950
Negros Occidental.....	6.88	6.26	-----	-----	-----	-----	-----	-----	.01	.05	58,083,330	57,749,710
Negros Oriental.....	7.12	6.07	4.13	2.00	-----	-----	-----	-----	.02	.05	5,220,790	5,059,650
Nueva Ecija.....	7.23	7.05	5.45	2.00	5.65	3.00	.12	.15	.07	.07	670,080	499,560
Nueva Vizcaya.....	-----	-----	-----	-----	5.05	2.50	.16	.13	.12	.21	36,640	17,890
Palawan.....	-----	-----	-----	-----	5.51	3.00	-----	-----	.40	.05	8,660	2,200
Pampanga.....	7.06	6.55	-----	-----	6.00	3.00	-----	-----	.02	.05	14,153,520	16,589,930
Pangasinan.....	6.31	7.29	5.48	2.30	5.22	3.25	.10	.20	.04	.08	1,130,820	836,800
Rizal.....	7.01	7.00	5.65	3.00	5.02	3.00	-----	.19	.08	.05	96,050	58,990
Romblon.....	-----	-----	5.20	4.00	5.00	4.00	-----	-----	-----	-----	1,890	1,480
Samar.....	-----	-----	-----	-----	4.20	3.41	-----	-----	-----	-----	48,130	51,150
Sorsogon.....	-----	-----	-----	-----	3.78	2.88	-----	.20	-----	.05	205,080	200,790
Sulu.....	-----	-----	-----	-----	3.90	3.50	-----	-----	.08	.05	22,850	18,270
Surigao.....	-----	-----	-----	-----	5.10	4.97	.06	.05	-----	-----	32,340	32,340
Tarlac.....	6.89	6.13	6.00	2.00	5.00	3.00	.10	.06	.01	.07	9,614,460	9,123,690
Tayabas.....	-----	6.43	-----	4.00	5.27	3.20	.07	.10	.19	.04	118,350	71,230
Zambales.....	-----	-----	7.14	3.00	4.79	3.00	.09	.15	.20	.10	44,870	34,600
Zamboanga.....	-----	-----	5.77	3.50	4.97	4.50	-----	-----	.08	.05	85,160	26,640
PHILIPPINES.....	6.92	6.37	5.05	2.52	4.81	3.25	.13	.19	.02	.05	113,558,610	116,666,270

TABLE No. 7.—COCONUTS—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Under cultivation				In bearing				Coconut products			
	Area covered (Hectares)		Number of trees		Total planted		Total nuts gathered		Total nuts gathered		Tuba (Liters)	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
Abra.....	30	30	12,770	12,330	4,910	4,420	112,500	88,830	---	---	---	---
Agusan.....	5,080	5,050	972,600	967,520	698,090	670,600	26,736,200	22,931,340	406,240	410,730	---	---
Albay.....	24,810	24,670	5,477,910	5,446,890	4,154,310	4,221,280	120,182,300	94,470,290	564,280	499,800	---	---
Antique.....	3,830	3,310	792,530	789,130	556,030	540,580	21,020,800	17,876,500	2,118,720	2,747,720	---	---
Bataan.....	100	90	35,780	35,230	16,270	16,190	407,400	357,480	---	---	---	---
Batanes.....	110	110	23,010	22,990	11,510	11,470	280,800	214,130	---	---	---	---
Batangas.....	8,410	8,300	1,690,960	1,668,330	894,800	885,860	30,837,100	24,138,940	8,340	6,600	---	---
Bohol.....	13,830	13,670	3,107,900	3,071,460	2,645,950	2,618,180	107,181,500	96,340,510	3,148,290	2,845,400	---	---
Bukidnon.....	350	330	43,020	40,590	21,950	21,040	621,900	456,970	14,240	12,690	---	---
Bulacan.....	50	50	12,500	12,470	9,010	8,920	274,000	236,150	---	---	---	---
Cagayan.....	1,070	1,050	268,330	263,980	130,410	128,370	3,595,300	3,166,560	---	---	---	---
Camarines Norte.....	9,780	9,740	1,894,470	1,827,380	1,435,460	1,427,300	46,948,600	40,517,070	108,750	91,840	---	---
Camarines Sur.....	13,700	13,600	3,357,440	3,335,310	2,492,200	2,479,370	79,064,700	64,650,470	956,610	769,760	---	---
Capiz.....	12,850	12,760	2,944,130	2,925,130	1,995,530	1,981,960	75,740,500	65,378,820	2,641,140	2,546,750	---	---
Cavite.....	6,840	6,210	920,690	901,190	528,740	525,320	18,635,700	15,942,320	7,930	6,000	---	---
Cebu.....	29,610	29,490	7,957,570	7,924,180	6,894,400	6,686,940	255,825,500	222,704,280	13,336,240	13,251,580	---	---
Cotabato.....	6,990	6,920	846,900	838,660	440,690	437,560	15,189,700	18,239,460	366,640	340,000	---	---
Davao.....	20,440	20,130	2,349,730	2,314,240	1,589,380	1,581,620	54,972,600	46,454,540	249,500	241,500	---	---
Ilocos Norte.....	310	310	125,540	125,130	44,410	44,220	984,600	865,170	---	---	---	---
Ilocos Sur.....	550	550	160,920	160,620	135,510	134,290	3,828,600	3,377,910	---	---	---	---
Iloilo.....	10,410	10,290	2,763,690	2,730,640	1,518,060	1,511,060	54,928,400	45,092,730	6,331,600	6,288,550	---	---
Isabela.....	350	350	124,880	124,080	52,180	51,900	1,652,800	---	---	---	---	---
Laguna.....	73,970	73,780	10,833,750	10,804,880	9,287,340	9,248,050	389,348,400	345,649,140	940,970	954,640	---	---
Lanao.....	4,370	4,360	750,680	749,020	476,430	475,630	18,027,800	15,139,710	21,630	62,940	---	---
La Union.....	1,330	1,290	236,080	230,230	183,980	182,120	6,686,700	5,599,930	---	---	---	---
Leyte.....	29,690	29,310	5,578,330	5,508,240	4,040,680	4,004,460	153,899,800	130,934,050	4,658,100	4,572,110	---	---
Marinduque.....	12,260	12,240	2,502,490	2,498,690	1,985,080	1,977,590	62,237,400	52,107,790	565,590	561,480	---	---

Mashate.....	7,820	7,800	1,997,550	1,991,620	1,472,210	1,465,760	29,657,400	20,493,750	5,174,200	472,520
Mindoro.....	13,530	13,470	2,318,420	2,307,610	1,873,410	1,865,150	60,731,200	51,329,750	159,070	150,690
Misamis Occidental.....	15,370	15,240	2,809,540	2,785,060	2,351,720	2,341,210	113,670,200	110,518,030	1,018,120	1,010,730
Misamis Oriental.....	23,980	23,840	4,383,550	4,356,850	3,839,850	3,824,850	163,723,900	145,059,020	991,160	956,750
Mountain.....	90	90	25,420	24,600	13,710	13,010	457,800	402,760	-----	-----
Negros Occidental.....	6,910	6,880	1,795,990	1,789,930	1,293,280	1,289,280	55,243,700	46,292,690	16,882,860	16,857,040
Negros Oriental.....	14,730	14,390	3,142,820	3,070,870	2,412,730	2,402,730	112,495,200	105,754,590	1,634,070	1,988,520
Nueva Ecija.....	320	320	69,000	68,780	34,480	34,480	1,009,100	889,190	15,600	13,200
Nueva Vizcaya.....	250	240	32,300	31,610	11,420	11,420	456,400	392,050	-----	-----
Palawan.....	4,140	4,000	922,550	890,240	593,020	591,020	23,411,900	21,146,790	561,860	544,420
Pampanga.....	10	10	4,700	4,700	4,300	4,300	164,500	126,000	-----	-----
Pangasinan.....	12,260	12,200	2,868,730	2,846,010	2,226,840	2,156,250	74,870,100	59,467,360	444,640	507,000
Rizal.....	210	200	44,700	43,680	14,340	14,340	198,700	286,760	-----	-----
Romblon.....	13,370	13,290	2,891,340	2,874,120	2,162,610	2,213,720	83,716,700	66,053,750	1,001,190	461,330
Samar.....	26,870	26,470	6,229,550	6,136,140	4,420,770	4,418,360	163,354,500	135,003,450	2,063,970	1,678,580
Sorsogon.....	12,380	12,770	2,737,640	2,694,620	1,851,810	1,839,110	56,545,200	49,873,380	328,140	175,320
Sulu.....	6,660	6,480	946,110	920,120	652,320	630,650	22,447,100	17,513,180	10,210	14,170
Surigao.....	7,920	7,720	2,062,760	2,009,110	1,660,520	1,590,600	72,670,300	70,604,590	1,579,550	2,912,600
Tarlac.....	160	160	65,000	64,090	38,800	37,070	1,150,000	764,350	-----	-----
Tayabas.....	146,420	145,730	24,066,160	23,952,650	17,332,040	17,181,330	658,990,000	556,281,420	1,429,080	1,402,180
Zambales.....	2,620	2,620	704,200	704,390	475,870	465,720	16,048,200	14,676,090	7,500	-----
Zamboanga.....	36,370	36,040	5,851,340	5,799,750	4,189,440	4,093,070	179,830,600	165,629,730	1,639,440	1,651,550
PHILIPPINES.....	643,110	637,950	121,685,480	120,695,600	91,178,800	90,359,740	3,450,104,000	2,982,854,430	66,722,690	67,006,090

TABLE No. 7.—COCONUTS—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937—Continued

Provinces	Coconuts by-products				Average price				Total value of coconut production and by-products			
	Coproa produced (Piculs)		Oil produced (Home-made)		Nuts per 100		Coproa per picul		Oil per liter			
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
			Liters									
Abra.....	---	---	2,600	1,950	---	---	---	---	---	---	---	---
Agusan.....	78,770	60,570	6,300	15,400	1.95	1.93	₱6.53	₱6.61	₱0.43	₱0.38	₱3,880	₱2,900
Albay.....	345,600	254,350	160,300	323,710	.04	.04	2.15	8.49	₱.22	₱.25	650,380	559,970
Antique.....	72,640	54,340	93,300	254,740	.06	.05	1.42	7.89	7.85	.24	3,578,140	2,553,280
Bataan.....	---	---	---	---	---	---	---	---	---	---	---	---
Batanes.....	---	---	7,000	14,790	---	---	---	---	---	---	---	---
Batangas.....	77,790	56,260	118,100	82,270	.06	.04	2.39	8.59	8.37	.21	11,300	8,030
Bohol.....	354,030	266,950	105,800	160,240	.05	.04	2.22	7.94	7.50	.20	913,300	691,790
Bukidnon.....	750	500	10,400	6,760	.11	.09	2.30	8.41	8.38	.29	3,183,720	2,617,450
Bulacan.....	---	---	---	630	---	---	2.53	2.44	---	---	7,080	5,860
Calayan.....	8,690	6,250	35,700	73,340	---	---	---	---	---	---	---	---
Camarines Norte.....	147,290	105,850	29,000	20,070	.07	.06	3.41	1.57	7.83	.35	107,530	97,700
Camarines Sur.....	229,320	157,840	386,900	395,040	.03	.06	2.16	2.02	7.28	.30	1,580,180	976,460
Capiz.....	240,610	181,580	82,200	191,830	.06	.04	1.87	1.57	7.53	.27	2,117,930	1,629,050
Cavite.....	46,900	38,850	33,600	38,000	.06	.05	1.98	1.53	7.42	.22	2,193,400	1,731,600
Cebu.....	849,510	645,080	137,900	249,120	.06	.05	1.82	1.73	9.36	.30	589,270	512,670
Cotabato.....	38,060	43,570	83,600	169,140	.07	.06	2.26	2.16	8.88	.26	9,085,010	7,254,160
Davao.....	174,270	128,770	12,100	25,330	.13	.11	2.29	2.23	7.82	.27	446,250	574,250
Ilocos Norte.....	---	---	11,000	17,040	---	---	3.65	3.47	6.91	.23	1,486,680	1,211,860
Ilocos Sur.....	6,560	3,030	14,800	31,080	---	---	3.49	3.37	---	.52	37,730	32,230
Iloilo.....	170,550	120,630	139,500	262,020	.09	.07	1.34	1.21	11.60	.40	149,350	122,400
Isabela.....	---	---	8,900	19,400	---	---	---	---	---	.25	2,061,450	1,582,050
Laguna.....	1,256,390	933,260	293,600	223,940	.06	.04	2.43	2.29	8.05	.46	51,570	39,310
Ilanos.....	55,470	40,800	18,200	49,570	.16	.11	3.33	3.19	8.30	.30	12,188,460	9,862,180
La Union.....	13,610	12,710	52,000	109,240	---	---	2.69	2.43	8.43	.47	615,810	512,100
Leyte.....	490,960	364,620	117,000	305,190	.07	.05	2.33	2.20	5.90	.37	166,220	120,450
Marinduque.....	195,020	142,450	12,500	20,010	.06	.05	1.61	1.45	7.06	.30	4,300,260	3,527,260
Masbate.....	117,180	89,260	12,400	15,980	.08	.07	1.35	1.23	6.25	.17	1,420,010	1,107,930
									10.00	.20	1,363,080	956,910

Mindoro.....	206,520	153,400	14,400	38,450	.07	.05	2.65	2.53	6.49	6.41	.25	.22	1,569,100	1,252,650
Misamis Occidental.....	365,220	278,220	11,400	5,220	.08	.05	2.18	2.10	9.67	9.57	.21	.16	4,024,190	3,519,330
Misamis Oriental.....	602,230	451,040	3,800	5,300	.10	.07	1.88	1.71	6.56	5.41	.25	.20	4,308,170	3,539,020
Mountain.....			11,000	17,610	----	----	4.39	4.30	----	----	.48	.44	20,120	17,800
Negros Occidental.....	181,530	126,800	18,900	33,470	.09	.07	2.50	2.35	8.31	8.22	.27	.20	3,161,890	2,463,630
Negros Oriental.....	385,710	293,780	37,600	94,880	.06	.06	1.30	1.64	7.00	8.73	.11	.40	2,943,330	3,177,550
Nueva Ecija.....			8,500	8,780	.08	.07	2.74	2.61	----	----	.30	.25	29,150	24,050
Nueva Vizcaya.....			5,000	5,540	----	----	3.98	3.23	----	----	.37	.30	18,050	12,520
Palawan.....	83,860	62,830	3,500	7,750	.06	.05	1.77	1.65	7.61	7.51	.39	.37	708,010	582,100
Pampanga.....					----	----	2.15	2.00	----	----	----	----	3,540	2,520
Pangasinan.....	219,500	157,600	260,900	370,630	.08	.08	2.51	2.56	6.04	6.57	.42	.49	1,868,310	1,610,750
Rizal.....					----	----	3.78	2.41	----	----	----	----	7,510	6,910
Romblon.....	282,350	198,940	7,200	17,050	.04	.04	1.45	1.80	6.27	7.89	.20	.21	1,901,890	1,812,590
Samar.....	550,600	382,540	52,300	124,000	.05	.05	1.47	2.57	4.64	7.05	.12	.17	3,003,890	3,604,930
Sorsogon.....	184,320	139,920	97,600	44,790	.06	.06	1.38	2.05	4.37	8.92	.14	.26	957,710	1,376,930
Sulu.....	62,360	49,920	42,600	81,660	.06	.07	1.09	1.80	5.25	8.03	.21	.37	400,370	502,320
Surigao.....	275,390	197,640	35,200	65,460	.06	.05	1.36	2.11	4.10	7.29	.18	.19	1,262,920	1,926,940
Tarlac.....			22,200	28,020	----	----	2.81	4.90	----	----	.35	.45	34,120	36,660
Tayabas.....	1,996,160	1,574,750	272,700	291,210	.04	.06	1.12	2.38	5.06	6.58	.20	.29	11,778,620	13,715,910
Zambales.....	45,130	36,930	15,600	36,980	.05	----	2.09	2.13	5.94	7.37	.14	.28	357,760	379,660
Zamboanga.....	621,100	444,300	270,900	349,690	.04	.08	1.73	1.66	6.76	8.53	.16	.25	4,613,900	4,725,080
PHILIPPINES.....	11,032,030	8,251,150	3,176,000	4,706,000	.07	.05	1.84	2.09	6.92	7.57	.26	.26	92,126,490	83,326,390

TABLE No. 8.—ABACA—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted				Production				Average				Total value	
	Total		In production		1938		1937		Yield per hectare		Price per picul			
	1938	1937	Hectares	Hectares	1938	1937	Piculs	Piculs	1938	1937	Piculs	Piculs	1938	1937
Abra.....														
Agusan.....	10,320	10,530	9,130	8,970	35,710	68,470	3.91	7.63	P4.92	P4.89	P175.690	P334.720		
Albay.....	85,520	84,630	72,530	71,170	322,610	530,910	4.45	7.46	7.47	6.06	2,409,900	3,219,680		
Antique.....	500	500	390	380	2,600	2,350	6.67	6.18	5.32	5.31	13,830	12,480		
Bataan.....														
Batanes.....	80	70	30	20	120	100	4.00	5.00	7.50	7.00	900	700		
Batangas.....	250	250	250	250	780	430	3.12	1.72	6.53	7.00	5,090	3,010		
Bohol.....	440	440	410	390	1,290	2,120	3.15	5.44	4.23	5.48	5,460	11,610		
Bukidnon.....	10,220	10,100	7,510	7,370	25,590	49,090	3.41	6.66	6.37	7.11	163,010	349,120		
Bulacan.....														
Cagayan.....														
Camarines Norte.....	5,280	5,540	3,440	3,430	11,100	23,850	3.23	6.95	5.55	7.33	61,600	174,800		
Camarines Sur.....	40,420	39,700	32,260	32,950	98,960	144,740	3.07	4.39	6.48	6.68	641,260	967,500		
Capiz.....	1,670	1,720	1,430	1,440	7,190	9,220	5.03	6.40	6.42	7.57	46,160	69,770		
Cavite.....	80	80	80	80	510	410	6.37	5.13	12.00	14.00	6,120	5,740		
Cebu.....	1,910	1,910	1,500	1,490	8,350	10,360	5.57	6.95	9.63	7.25	80,410	75,110		
Cotabato.....	3,620	3,550	2,460	2,430	20,330	18,370	8.26	7.56	6.26	6.90	127,260	126,730		
Davao.....	110,420	108,820	84,610	83,010	1,137,500	1,007,320	13.44	12.13	11.05	10.92	12,569,370	10,997,000		
Ilocos Norte.....														
Ilocos Sur.....														
Iloilo.....	2,040	2,060	1,540	1,500	5,720	7,060	3.71	4.71	9.46	9.50	54,110	67,070		
Isabela.....														
Laguna.....	90	90	90	90	650	360	7.22	4.00	11.35	6.42	7,380	2,310		
Lanao.....	3,100	3,060	2,380	2,300	13,810	26,490	5.80	11.52	6.90	5.21	95,290	138,030		
La Union.....														
Leyte.....	60,810	61,500	52,330	52,280	357,120	502,390	6.82	9.61	6.61	6.60	2,360,560	3,317,480		
Marinduque.....	1,310	1,290	1,070	1,050	7,920	6,480	7.40	6.17	9.03	9.96	71,910	64,550		
Masbate.....	670	650	580	570	5,310	4,280	9.15	7.51	9.76	10.40	51,820	44,530		

Mindoro.....	3,350	3,190	2,910	2,830	14,670	19,010	5.04	6.72	8.77	8.73	128,650	166,040
Misamis Occidental.....	6,070	5,900	4,200	4,080	27,770	53,880	6.61	13.16	6.54	6.16	181,610	330,820
Misamis Oriental.....	7,090	6,970	5,760	5,630	25,270	48,480	4.39	8.61	6.64	6.41	167,790	310,620
Mountain.....												
Negros Occidental.....	560	530	410	410	3,460	3,200	8.44	7.80	6.40	6.42	22,140	20,540
Negros Oriental.....	7,330	6,610	5,680	5,560	17,130	30,010	3.01	5.40	7.31	6.22	125,220	188,740
Nueva Ecija.....												
Nueva Vizcaya.....												
Palawan.....												
Pampanga.....												
Pangasinan.....												
Rizal.....												
Romblon.....	320	330	270	250	720	2,000	2.67	8.00	9.20	8.38	6,620	16,760
Samar.....	32,100	32,860	28,880	28,680	104,620	161,560	3.62	5.63	6.65	6.88	695,720	111,490
Sorsogon.....	69,000	69,060	62,630	61,620	202,520	220,980	3.23	3.59	7.60	7.82	1,539,150	1,728,700
Sulu.....	12,010	10,960	8,700	8,530	52,680	74,730	6.05	8.76	6.50	6.29	342,420	469,970
Surigao.....	27,710	25,790	22,530	21,880	58,430	103,240	2.59	4.95	5.41	5.71	316,110	618,590
Tarlac.....												
Tayabas.....	280	260	220	220	1,020	880	4.64	4.00	11.33	6.69	11,560	5,890
Zambales.....												
Zamboanga.....	3,770	3,760	3,160	3,110	35,920	34,380	11.37 ^a	11.05	5.24	4.99	188,220	171,610
PHILIPPINES.....	508,340	502,710	419,370	413,970	2,607,380	3,171,970	6.22	7.66	8.69	7.92	22,672,340	25,119,710

TABLE No. 9.—TOBACCO—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area (Planted)		Production		Average yield per hectare		Average price per quintal		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
Abra.....	Ha. 562	Ha. 525	Quintals 5,700	Quintals 4,490	Quintals 10.14	Quintals 8.55	P4.29	P4.88	P24,450	P21,950
Agusan.....	376	345	3,060	2,690	8.14	7.80	5.64	5.22	17,250	14,040
Albay.....	25	25	240	250	9.60	10.00	5.50	5.08	1,320	1,270
Antique.....	283	235	1,976	1,540	6.98	6.55	6.96	6.90	13,750	10,630
Bataan.....										
Batanes.....	37	40	250	260	6.76	6.50	6.24	5.38	1,560	1,400
Batangas.....	309	315	1,980	2,110	6.41	6.70	6.17	6.47	12,210	13,650
Bohol.....	338	295	2,930	3,360	8.67	11.39	6.22	5.55	18,220	18,640
Bukidnon.....	49	80	400	200	8.16	6.67	5.00	4.80	2,000	960
Bulacan.....	57	40	310	300	5.44	7.50	5.68	4.50	1,760	1,350
Cagayan.....	12,607	11,380	134,116	101,480	10.64	8.92	4.40	5.83	589,580	591,710
Camarines Norte.....	9	15	20	20	2.22	1.33	5.00	4.50	100	90
Camarines Sur.....	57	75	260	300	4.56	4.00	6.42	6.63	1,670	1,990
Capiz.....	120	170	700	980	5.83	5.76	4.60	4.43	3,220	4,340
Cavite.....	93	110	750	960	8.06	8.73	7.61	7.47	5,710	7,170
Cebu.....	5,751	6,110	60,730	65,240	10.56	10.68	4.77	4.64	289,910	302,490
Cotabato.....	862	1,210	6,930	10,210	8.04	8.44	4.62	4.80	32,040	49,050
Davao.....	334	370	2,300	2,850	6.89	6.35	5.71	5.43	13,130	12,770
Ilocos Norte.....	2,656	2,875	20,620	23,400	7.76	8.14	4.71	4.69	97,040	109,770
Ilocos Sur.....	1,409	1,500	12,480	13,530	8.86	9.02	5.07	5.01	63,320	67,840
Iloilo.....	2,989	3,175	22,250	22,910	7.44	7.21	6.28	6.13	139,700	140,570
Isabela.....	15,915	14,300	224,660	179,290	14.12	12.54	4.71	5.33	1,058,370	955,240
Laguna.....										
Lanao.....	105	110	750	800	7.14	7.27	6.93	7.67	5,200	6,140
La Union.....	7,099	7,600	83,400	90,970	11.75	11.97	5.76	5.20	480,070	473,300
Leyte.....	2,335	2,415	20,240	20,830	8.67	8.62	6.83	6.88	138,220	143,420
Marinduque.....	27	30	230	240	8.52	8.00	4.35	3.96	1,000	950
Masbate.....	321	325	2,430	2,500	7.57	7.69	6.19	6.59	15,050	16,470

Mindoro.....	93		95	530	490	5.70	5.16	6.53	6.75	3,460	3,310
Misamis Occidental....	200		215	1,750	1,770	8.75	8.23	5.25	5.00	9,190	8,860
Misamis Oriental.....	211		215	1,900	2,000	9.00	9.30	8.83	8.72	16,770	17,450
Mountain.....	418		405	3,030	3,090	7.25	7.25	6.84	6.40	20,730	19,770
Negros Occidental.....	1,872		2,170	17,570	19,810	9.38	9.13	5.24	5.27	92,160	104,510
Negros Oriental.....	1,915		2,015	17,070	17,820	8.91	8.74	5.46	5.23	93,230	94,010
Nueva Ecija.....	1,785		1,680	11,620	11,030	6.51	6.56	7.03	7.36	81,680	81,180
Nueva Vizcaya.....	338		330	3,050	2,940	9.02	8.91	7.28	7.31	22,210	21,490
Palawan.....	87		75	600	540	6.90	7.20	10.17	10.18	6,100	5,500
Pampanga.....	10,846		10,490	93,480	94,620	9.03	9.02	6.33	6.51	591,360	615,720
Rizal.....	37		30	230	190	6.22	6.33	6.22	6.10	1,430	1,160
Romblon.....	186		135	1,200	1,220	8.82	9.04	7.54	7.70	9,050	9,400
Samar.....	829		740	4,950	4,670	5.97	6.31	9.13	8.83	45,180	41,250
Sorsogon.....	14		-----	90	-----	6.43	-----	8.78	-----	790	-----
Sulu.....	248		255	1,920	1,840	7.74	7.21	5.45	5.50	10,460	10,130
Surigao.....	685		710	5,630	5,430	8.22	7.65	7.87	7.72	44,300	41,940
Tarlac.....	178		190	1,760	1,940	9.89	10.21	7.50	7.24	13,210	14,040
Tayabas.....	392		360	2,640	1,920	6.73	5.33	7.42	7.65	19,600	14,690
Zambales.....	56		60	350	400	6.25	6.67	6.88	6.72	2,410	2,690
Zamboanga.....	231		250	2,300	2,470	9.95	9.88	7.08	7.46	16,280	18,440
PHILIPPINES.....	74,795		74,040	781,382	725,200	10.45	9.79	5.28	5.64	4,125,460	4,092,720

TABLE No. 10.—MAGUEY—Area planted, production and value for the year ending June 30, 1933 as compared with similar period in 1937

Provinces	Area planted				Production				Average				Total value	
	Total		In production		1938		1937		Yield per hectare		Price per picul		1938	1937
	1938	1937	1938	1937	Piculs	Ha.	Piculs	Ha.	Piculs	Piculs	1938	1937		
Abra.....	40	40	40	40	120	250	3.00	6.25	Piculs	Piculs	P 5.67	P 5.00	P 680	P 1,250
Agusan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Albay.....	50	50	40	40	---	280	---	7.00	---	---	---	5.50	---	1,540
Antique.....	60	60	50	50	170	340	3.40	6.80	---	---	---	5.47	1,050	1,860
Bataan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Batanes.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Batangas.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bohol.....	3,940	3,880	3,040	3,000	28,240	47,070	9.29	15.69	---	---	4.45	4.40	125,570	207,130
Bukidnon.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bulacan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Cagayan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Camarines Norte.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Camarines Sur.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Capiz.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Cavite.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Cebu.....	16,980	16,690	14,230	14,400	183,080	243,380	12.87	16.90	---	---	5.26	5.31	962,600	1,293,050
Cotabato.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Davao.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ilocos Norte.....	6,350	6,280	5,740	5,730	14,300	18,150	2.49	3.17	---	---	5.85	5.88	83,670	106,720
Ilocos Sur.....	5,590	5,300	4,160	4,160	26,120	37,830	6.28	9.09	---	---	5.39	5.71	140,810	216,120
Iloilo.....	90	90	80	80	870	820	10.87	10.25	---	---	4.23	3.32	3,680	2,720
Isabela.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Laguna.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Lanao.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
La Union.....	120	120	100	100	810	920	8.10	9.20	---	---	6.18	5.97	5,010	5,490

Leyte.....	470	440	330	290	2,920	1,960	8.85	6.76	4.35	5.04	12,690	9,880
Marinduque.....	---	---	---	---	---	---	---	---	---	---	---	---
Masbate.....	---	---	---	---	---	---	---	---	---	---	---	---
Mindoro.....	---	---	---	---	---	---	---	---	---	---	---	---
Misamis Occidental.....	---	---	---	---	---	---	---	---	---	---	---	---
Misamis Oriental.....	---	---	---	---	---	---	---	---	---	---	---	---
Mountain.....	10	10	---	---	---	---	---	---	---	---	---	---
Negros Occidental.....	70	70	70	60	880	770	12.57	12.83	4.59	4.82	4,040	3,710
Negros Oriental.....	540	460	340	260	5,480	5,440	16.12	20.92	4.59	5.30	25,140	28,830
Nueva Ecija.....	---	---	---	---	---	---	---	---	---	---	---	---
Nueva Vizcaya.....	---	---	---	---	---	---	---	---	---	---	---	---
Palawan.....	---	---	---	---	---	---	---	---	---	---	---	---
Pampanga.....	---	---	---	---	---	---	---	---	---	---	---	---
Pangasinan.....	4,260	4,130	4,000	3,970	14,180	17,200	3.55	4.33	4.53	4.50	64,230	77,420
Rizal.....	---	---	---	---	---	---	---	---	---	---	---	---
Romblon.....	---	---	---	---	---	---	---	---	---	---	---	---
Samar.....	---	---	---	---	---	---	---	---	---	---	---	---
Sorsogon.....	---	---	---	---	---	---	---	---	---	---	---	---
Sulu.....	---	---	---	---	---	---	---	---	---	---	---	---
Surigao.....	---	---	---	---	---	---	---	---	---	---	---	---
Tarlac.....	---	---	---	---	---	---	---	---	---	---	---	---
Tayabas.....	---	---	---	---	---	---	---	---	---	---	---	---
Zambales.....	200	190	170	160	1,950	1,760	11.47	11.00	5.57	5.34	10,870	9,400
Zamboanga.....	90	90	90	90	700	460	7.78	5.11	9.06	9.00	6,340	4,140
PHILIPPINES.....	38,800	37,850	32,480	32,430	279,820	376,630	8.61	11.61	5.17	5.23	1,446,380	1,969,260

TABLE No. 11.—CACAO—Trees planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Under cultivation				Trees bearing		Production		Yield per tree		Average price per kilo		Total value	
	Total trees planted		Area covered		1938		1937		1938		1937		1938	
	1938	1937	Ha.	Ha.	1938	1937	Kilos	Kilos	Kilos	Kilos	1938	1937	1938	1937
Abra.....	4,310	3,090	3	2	1,380	910	1,130	950	0.85	1.04	P0.84	P0.71	P950	P670
Agusan.....	40,360	40,180	28	28	17,390	14,100	12,520	8,600	.69	.61	.74	.71	9,270	6,110
Albay.....	53,620	58,650	38	41	30,830	22,190	21,060	19,970	.68	.90	.63	.65	13,230	12,980
Antique.....	34,360	28,810	24	20	23,550	15,100	9,270	7,700	.39	.51	.60	.67	5,570	5,160
Bataan.....	2,670	2,450	2	2	1,090	810	1,010	550	.93	.68	.78	.72	790	400
Batanes.....														
Batangas.....	88,330	67,910	62	48	36,840	31,950	22,100	20,770	.60	.65	.72	.92	15,940	19,110
Bohol.....	140,440	136,910	98	96	109,630	99,000	52,310	54,450	.48	.55	.79	.83	41,440	45,190
Bukidnon.....	49,750	59,510	35	42	28,730	25,690	17,070	18,240	.59	.71	.76	.93	12,920	16,960
Bulacan.....	8,130	8,440	6	6	3,190	3,350	2,670	2,550	.84	.76	.99	.99	2,020	2,520
Cagayan.....	42,010	29,940	29	21	32,170	16,240	19,480	14,620	.60	.90	.64	.75	12,420	10,960
Camarines Norte.....	12,770	13,390	9	9	9,810	10,250	8,430	7,580	.86	.74	.81	.95	6,800	7,200
Camarines Sur.....	57,980	62,480	41	44	35,820	30,880	26,300	19,150	.73	.62	.73	.76	19,150	14,550
Capiz.....	34,770	36,580	24	26	18,510	19,100	16,150	13,750	.87	.72	.81	.78	13,170	10,720
Cavite.....	94,470	106,900	66	75	71,260	74,900	54,120	50,180	.76	.67	.81	.90	43,900	45,160
Cebu.....	101,770	114,010	71	80	60,890	61,260	40,020	54,520	.66	.89	.71	.66	28,620	35,980
Cotabato.....	17,330	14,820	12	10	9,280	7,900	9,060	5,210	.98	.66	.51	.75	4,600	3,910
Davao.....	82,880	76,000	58	53	40,230	34,290	27,350	18,860	.68	.55	.68	.84	16,910	12,070
Ilocos Norte.....	20,100	19,620	14	14	12,340	10,280	10,040	4,830	.81	.47	.73	.84	7,290	4,060
Ilocos Sur.....	10,670	9,990	7	7	6,170	5,690	5,520	4,320	.89	.76	.60	.75	3,320	3,240
Iloilo.....	141,240	136,620	99	96	64,190	59,690	38,810	39,390	.60	.66	.70	.67	27,380	26,390
Isabela.....	58,460	50,450	41	35	33,790	26,700	21,700	16,820	.64	.63	.69	.62	16,030	10,430
Laguna.....	49,160	45,980	34	32	28,110	22,300	15,110	8,470	.54	.38	.62	.65	9,440	5,500
Lanao.....	10,260	10,030	7	7	4,760	4,670	2,100	3,180	.44	.68	.85	.90	1,780	2,860
La Union.....	84,030	93,960	59	66	45,660	44,010	38,410	37,410	.84	.85	.91	.93	34,320	34,790

Ieyte.....	99,000	93,010	69	65	49,060	46,600	37,840	42,870	.77	.92	.82	.67	30,900	28,720
Marinduque.....	57,380	55,100	40	39	26,080	24,090	13,220	11,560	.51	.48	.59	.66	7,840	7,630
Masbate.....	2,200	2,140	2	1	1,000	1,000	700	680	.70	.68	.60	.60	420	410
Mindoro.....	93,500	95,130	65	67	50,650	51,980	33,780	27,000	.67	.52	.69	.81	23,510	21,870
Misamis Occidental.....	38,430	23,210	27	16	19,670	11,900	22,860	17,490	1.16	1.47	.58	.41	13,240	7,170
Misamis Oriental.....	15,540	14,210	11	10	9,780	5,260	10,230	4,100	1.05	.78	.43	.50	4,410	2,500
Mountain.....	33,100	34,160	23	24	20,720	25,280	16,170	8,340	.78	.33	.53	.54	8,510	4,500
Negros Occidental.....	69,790	70,060	49	49	37,590	34,100	31,880	31,030	.85	.91	.79	.90	25,350	27,930
Negros Oriental.....	163,790	163,610	115	114	126,170	127,400	68,150	71,340	.54	.56	.83	.67	56,500	47,800
Nueva Ecija.....	9,930	11,890	7	8	6,400	6,960	5,460	6,260	.85	.90	.68	.75	3,740	4,690
Nueva Vizcaya.....	26,440	25,160	19	18	16,250	15,410	10,490	7,860	.64	.51	.79	.86	8,250	6,760
Palawan.....	10,290	7,720	7	5	3,070	2,620	2,120	1,830	.69	.70	.69	.78	1,470	1,430
Pampanga.....	13,270	13,680	9	10	4,710	3,840	4,310	3,760	.91	.98	.70	.80	3,040	3,010
Pangasinan.....	57,510	53,160	40	37	40,960	39,310	27,190	27,910	.66	.71	.79	.88	21,640	24,560
Rizal.....	11,610	11,300	8	8	5,380	5,390	4,970	3,770	.92	.70	.84	.94	4,200	3,540
Romblon.....	3,670	3,750	3	3	2,110	1,880	1,500	1,540	.71	.82	.69	.94	1,030	1,450
Samar.....	62,290	69,940	44	49	32,420	37,110	17,850	23,380	.55	.63	.86	.68	15,280	15,900
Sorsogon.....	37,970	37,840	27	26	19,280	18,760	13,570	12,760	.70	.68	.70	.85	9,560	10,850
Sulu.....	6,100	5,150	4	3	3,000	2,850	2,400	1,470	.80	.63	.75	.95	1,800	1,420
Surigao.....	49,060	52,990	34	37	22,730	23,400	26,130	21,060	1.15	.90	.74	.79	19,240	16,640
Tarlac.....	2,790	2,600	2	2	1,500	1,490	1,800	1,180	.87	.79	.81	.96	1,050	1,130
Tayabas.....	121,040	110,610	85	77	67,270	49,400	47,850	35,070	.71	.71	.57	.76	27,320	26,650
Zambales.....	5,460	5,570	4	4	2,940	3,510	2,820	2,810	.86	.80	.81	.84	2,040	2,360
Zamboanga.....	38,060	33,200	27	23	19,020	13,900	14,240	10,150	.75	.73	.58	.72	8,240	7,310
PHILIPPINES.....	2,268,090	2,221,910	1,588	1,555	1,313,930	1,194,130	888,470	807,290	.68	.68	.72	.76	644,440	612,680

TABLE No. 12.—COFFEE—Trees planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Under cultivation				Trees bearing		Production		Yield per tree		Average price per kilo		Total value	
	Total trees planted		Area covered		1938		1937		1938		1938		1938	
	1938	1937	Ha.	Ha.	1938	1937	Kilos	Kilos	Kilos	Kilos	1938	1937	1938	1937
Abra.....	4,980	3,640	2	1	1,900	1,770	1,290	940	.68	.53	P0.50	P0.48	P640	P450
Agusan.....	16,320	15,650	7	6	8,150	7,730	4,210	3,130	.52	.40	.46	.69	1,980	2,160
Albay.....	40,010	45,100	16	13	16,330	18,030	10,170	10,640	.62	.59	.66	.70	6,770	7,450
Antique.....	25,050	23,290	10	9	14,330	13,130	8,270	5,340	.58	.41	.61	.59	5,030	3,130
Bataan.....	5,740	6,720	2	3	3,600	3,720	2,510	2,570	.70	.69	.78	.57	1,970	1,480
Batanes.....	360	340	(*)	(*)	90	90	80	70	.89	.78	1.50	1.71	120	120
Batangas.....	614,330	601,460	246	241	270,150	287,990	149,170	131,130	.55	.49	.33	.30	48,940	39,390
Bohol.....	110,920	110,950	44	44	75,750	77,400	38,660	43,340	.51	.46	.76	.80	29,410	34,670
Bukidnon.....	183,220	185,000	73	74	104,530	117,560	51,310	59,960	.49	.51	.32	.31	16,710	18,590
Bulacan.....	5,650	5,890	2	2	4,060	4,270	1,710	1,230	.42	.29	.71	.80	1,210	990
Cagayan.....	38,610	31,090	13	12	14,420	18,590	7,310	7,440	.51	.40	.55	.61	4,020	4,540
Camarines Norte.....	2,290	2,000	1	1	1,080	1,310	400	430	.37	.33	.67	.65	270	280
Camarines Sur.....	81,970	89,560	33	36	20,260	27,620	12,400	13,530	.61	.49	.69	.64	8,520	8,660
Capiz.....	27,140	22,780	11	9	7,490	7,450	3,880	3,200	.52	.43	.46	.53	1,780	1,700
Cavite.....	198,040	199,020	79	80	117,490	104,950	58,850	48,280	.50	.46	.53	.59	31,510	28,490
Cebu.....	32,540	33,240	13	13	24,280	22,470	12,450	11,110	.51	.49	.49	.43	6,080	4,740
Cotabato.....	35,890	34,800	14	14	18,160	11,030	10,450	6,400	.57	.58	.60	.40	6,240	2,560
Davao.....	145,770	132,110	58	53	82,900	73,120	42,000	32,900	.51	.45	.60	.66	25,310	21,720
Ilocos Norte.....	89,700	91,650	36	37	49,990	52,000	25,770	20,800	.51	.40	.67	.77	17,220	16,010
Ilocos Sur.....	7,890	7,900	3	3	4,840	5,960	1,890	1,910	.39	.32	.55	.62	1,040	1,180
Iloilo.....	383,210	294,370	153	158	193,250	141,620	69,500	93,470	.52	.66	.72	.68	50,000	63,560
Isabela.....	34,380	38,800	14	15	17,690	19,950	9,010	11,570	.51	.58	.62	.49	5,600	5,670
Laguna.....	142,180	141,780	57	57	39,880	48,750	18,550	19,990	.46	.41	.56	.50	10,370	9,990
Lanao.....	148,240	146,260	59	58	68,750	67,590	29,060	25,680	.42	.38	.42	.46	12,290	11,820
La Union.....	37,110	42,950	15	17	28,640	24,120	12,320	9,810	.43	.41	.68	.64	8,440	6,260

Leyte.....	74,730	61,910	30	25	46,720	36,580	16,100	18,850	.34	.51	.76	.70	12,300	13,170
Marinduque.....	48,260	47,400	19	19	26,770	22,540	11,290	11,270	.42	.50	.71	.64	8,010	7,210
Masbate.....	1,950	1,930	1	1	1,460	1,460	750	880	.51	.60	.80	.78	600	690
Mindoro.....	168,590	166,800	68	67	78,470	81,110	29,920	29,200	.38	.36	.64	.70	19,150	20,440
Misamis Occidental.....	60,790	51,550	24	21	23,430	20,840	8,570	10,210	.36	.49	.53	.42	4,510	4,290
Misamis Oriental.....	23,100	22,050	9	9	9,330	7,690	4,750	6,610	.51	.86	.54	.43	2,560	2,840
Mourtain.....	309,530	311,380	124	124	198,730	191,850	106,070	99,760	.53	.52	.53	.55	56,280	54,870
Negros Occidental.....	18,340	16,650	7	7	9,790	10,650	5,650	6,410	.58	.60	.71	.74	4,030	4,740
Negros Oriental.....	147,350	143,030	59	57	67,900	63,840	35,220	26,180	.52	.41	.69	.78	24,460	20,420
Nueva Ecija.....	20,040	20,470	8	8	9,590	8,480	6,410	7,450	.67	.88	.69	.63	4,430	4,710
Nueva Vizcaya.....	54,470	54,770	22	22	39,620	34,730	19,380	14,950	.49	.43	.51	.57	9,950	8,520
Palawan.....	9,480	9,250	4	4	2,980	2,880	1,780	1,640	.60	.57	.67	.83	1,200	1,360
Pampanga.....	4,230	4,490	2	2	1,390	1,260	720	550	.52	.44	.80	.78	580	430
Pangasinan.....	49,290	48,250	20	19	30,210	27,100	18,940	21,430	.63	.79	.72	.61	13,600	13,150
Rizal.....	39,040	42,970	16	17	13,690	17,200	6,310	13,590	.46	.79	.42	.30	2,650	4,080
Romblon.....	1,970	2,320	1	1	1,280	1,200	780	510	.61	.42	.51	.72	400	370
Samar.....	5,400	5,800	2	2	2,140	2,140	1,370	1,640	.64	.77	.57	.55	780	900
Sorsogon.....	35,460	35,290	14	14	19,310	18,340	7,360	7,420	.38	.40	.61	.67	4,510	5,010
Sulu.....	6,980	6,880	3	3	3,690	3,690	1,800	1,640	.49	.44	.80	.82	1,440	1,340
Surigao.....	13,570	11,970	5	5	6,820	5,790	3,730	3,150	.55	.54	.65	.70	2,440	2,210
Tarlac.....	5,090	4,920	2	2	1,840	1,900	1,110	960	.60	.50	.59	.63	660	610
Tayabas.....	303,980	310,420	122	124	117,870	133,830	58,980	57,550	.50	.43	.52	.61	30,790	35,100
Zambales.....	4,470	4,510	2	2	1,540	1,490	780	650	.51	.44	.64	.75	500	490
Zamboanga.....	79,990	79,280	32	32	46,000	38,740	25,030	23,580	.54	.61	.51	.52	12,710	12,220
PHILIPPINES.....	3,892,640	3,870,640	1,557	1,548	1,888,580	1,873,550	954,020	930,950	.50	.42	.54	.55	519,960	514,770

^a Less than 1 hectare.

TABLE No. 13.—CASSAVA—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Hectares	Hectares	Kilos	Kilos	Kilos	Kilos				
Abra.....	---	---	---	---	---	---	---	---	---	---
Agusan.....	65	66	239,880	245,530	3,690	3,720	P1.02	P1.64	P2,450	P1,570
Albay.....	317	319	1,109,710	1,162,960	3,501	3,646	2.02	2.00	22,400	23,300
Antique.....	81	72	385,010	364,610	4,753	5,064	1.99	2.06	7,660	7,510
Bataan.....	29	25	111,240	99,840	3,836	3,994	2.80	2.93	3,120	2,930
Batanes.....	---	---	---	---	---	---	---	---	---	---
Batangas.....	182	176	841,320	794,650	4,623	4,515	2.02	1.99	17,030	15,810
Bohol.....	1,523	1,526	6,694,000	6,806,630	4,395	4,460	1.96	1.99	131,150	135,450
Bukidnon.....	92	85	352,950	327,760	3,836	3,856	1.81	2.00	6,400	6,550
Bulacan.....	---	---	---	---	---	---	---	---	---	---
Cagayan.....	30	38	165,470	178,800	5,516	4,705	1.83	2.06	3,030	3,699
Camarihes Norte.....	56	51	207,910	190,110	3,713	3,728	1.98	2.00	4,120	3,800
Camarihes Sur.....	132	150	548,750	645,360	4,157	4,302	2.04	2.00	11,200	12,940
Capiz.....	405	543	2,322,230	3,089,070	5,734	5,689	2.00	1.97	46,510	61,020
Cavite.....	21	24	82,610	95,050	3,934	3,960	2.04	2.12	1,690	2,020
Cebu.....	1,909	1,944	7,533,850	7,999,270	3,946	4,115	2.62	3.02	197,110	241,290
Cotabato.....	111	158	523,840	733,820	4,719	4,644	2.81	3.00	14,720	22,020
Davao.....	797	888	2,761,630	3,243,460	3,465	3,652	1.80	1.82	49,700	59,040
Ilocos Norte.....	463	505	2,195,290	2,408,930	4,741	4,770	2.03	1.82	44,610	43,880
Ilocos Sur.....	39	32	141,100	124,240	3,618	3,882	2.12	2.06	2,990	2,560
Iloilo.....	177	160	698,890	669,320	3,948	4,183	2.01	2.05	14,050	13,740
Isabela.....	55	57	270,350	284,140	4,915	4,985	2.02	2.04	5,460	5,810
Laguna.....	61	67	240,690	279,660	3,946	4,174	2.09	2.04	5,030	5,710
Lanao.....	732	946	4,512,420	6,147,520	6,164	6,498	2.03	1.98	91,630	121,580
La Union.....	392	410	2,350,060	2,451,380	5,995	5,979	2.03	2.00	47,640	49,030

Leyte.....	448	530	2,285,250	2,557,150	5,101	4,825	2.02	2.07	46,210	52,850
Marinduque.....	40	39	242,420	240,430	6,060	6,165	1.19	2.00	2,880	4,810
Maabate.....	330	331	1,552,400	1,579,180	4,704	4,771	1.16	1.15	18,020	18,140
Mindoro.....	76	77	300,720	305,690	3,957	3,970	2.01	2.00	6,050	6,120
Misamis Occidental.....	72	81	175,350	177,090	2,435	2,486	2.37	2.47	4,150	4,980
Misamis Oriental.....	193	192	888,640	889,240	4,604	4,631	2.51	2.41	22,330	21,470
Mountain.....	78	80	400,240	411,120	5,131	5,139	2.02	2.00	8,100	8,210
Negros Occidental.....	139	133	533,300	503,650	3,837	3,787	2.12	2.00	11,310	10,100
Negros Oriental.....	270	237	1,212,160	1,106,370	4,489	4,668	1.57	2.05	19,080	22,640
Nueva Ecija.....	224	206	915,070	845,920	4,085	4,106	2.03	2.00	18,570	16,920
Nueva Vizcaya.....	98	96	722,600	720,200	7,373	7,502	2.63	2.79	19,040	20,080
Palawan.....	1,042	1,048	5,201,410	5,233,060	4,992	4,993	1.30	1.14	67,650	59,570
Pampanga.....	37	37	180,800	177,010	4,886	4,784	1.99	2.00	3,600	3,540
Pangasinan.....	505	468	3,022,630	2,823,950	4,985	6,034	2.22	2.15	67,060	60,680
Rizal.....	50	44	160,030	144,980	3,201	3,295	1.32	1.05	2,110	1,530
Romblon.....	114	115	530,950	538,800	4,657	4,685	1.03	1.00	5,450	5,390
Samar.....	1,176	1,162	3,802,380	3,672,950	3,233	3,161	1.92	2.00	73,180	73,620
Sorsogon.....	802	793	3,997,950	3,836,550	4,985	4,838	2.05	2.00	82,250	76,770
Sulu.....	709	730	3,792,300	3,926,490	5,349	5,379	2.03	2.00	77,150	78,520
Surigao.....	358	357	2,209,250	2,170,810	6,171	6,081	2.01	1.88	44,370	40,920
Tarlac.....	62	64	299,840	301,290	4,835	4,708	1.99	2.00	5,980	6,020
Tayabas.....	290	276	1,254,540	1,152,440	4,826	4,175	2.01	2.00	25,240	23,050
Zambales.....	131	129	470,510	429,140	3,592	3,327	1.99	2.01	9,360	8,640
Zamboanga.....	938	842	5,325,100	4,848,540	5,677	5,758	2.04	2.13	108,500	105,840
PHILIPPINES.....	15,851	16,309	73,765,060	76,934,210	4,654	4,717	2.00	2.04	1,477,340	1,571,060

TABLE No. 14.—GABE—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Hectares	Hectares	Kilos	Kilos	Kilos	Kilos				
Abra.....	3	3	7,500	6,880	2,500	2,293	P2.93	P2.32	P220	P160
Agusan.....	533	519	1,242,680	1,190,290	2,331	2,293	2.90	2.86	36,020	34,070
Albay.....	543	540	945,440	937,740	1,741	1,736	2.10	2.08	19,870	19,500
Antique.....	173	221	358,050	453,100	2,070	2,050	2.88	2.78	10,300	12,600
Bataan.....	22	28	57,050	72,120	2,593	2,576	2.63	2.47	1,500	1,780
Batanes.....	77	82	136,350	144,720	1,771	1,765	1.58	1.48	2,150	2,150
Batangas.....	247	234	521,370	492,750	2,111	2,106	2.63	2.54	13,720	12,510
Bohol.....	156	148	330,470	330,500	2,240	2,233	2.23	2.29	7,800	7,570
Bukidnon.....	168	148	420,040	368,680	2,500	2,491	2.19	2.14	9,200	7,900
Bulacan.....	30	28	95,750	88,800	3,192	3,171	3.37	3.49	3,230	3,100
Cagayan.....	155	147	333,810	322,060	2,154	2,191	2.95	2.87	9,840	9,240
Camarines Norte.....	23	26	54,250	62,140	2,359	2,390	2.76	2.75	1,500	1,710
Camarines Sur.....	830	824	1,469,080	1,463,580	1,770	1,776	2.03	1.97	29,790	28,790
Capiz.....	815	804	2,122,000	2,022,450	2,604	2,515	2.61	2.54	55,510	51,300
Cavite.....	58	51	124,630	109,820	2,149	2,153	3.11	3.00	3,880	3,300
Cebu.....	436	392	1,035,990	936,440	2,376	2,389	3.11	3.05	32,230	28,570
Cotabato.....	260	251	607,220	579,820	2,385	2,310	3.42	3.35	20,750	19,440
Davao.....	445	438	850,320	832,530	1,911	1,901	2.43	2.36	20,630	19,630
Ilocos Norte.....	261	256	542,660	533,740	2,079	2,085	3.29	3.31	17,850	17,670
Ilocos Sur.....	34	29	68,630	59,810	2,018	2,062	3.51	3.56	2,410	2,130
Iloilo.....	243	248	534,980	541,430	2,201	2,183	4.51	4.47	24,130	24,230
Isabela.....	185	180	427,680	417,260	2,312	2,318	3.41	3.37	14,570	14,060
Laguna.....	259	225	652,880	568,380	2,521	2,526	2.60	2.65	16,990	15,080
Lanao.....	470	463	1,504,310	1,492,800	3,201	3,224	1.26	1.27	18,910	19,010
La Union.....	165	153	330,510	304,180	2,003	1,988	2.37	2.45	7,830	7,450
Leyte.....	1,060	1,075	2,757,250	2,765,920	2,601	2,573	2.29	2.24	63,130	61,910
Marinduque.....	180	177	410,570	404,800	2,281	2,287	2.11	2.12	8,660	8,590
Maabate.....	75	81	165,970	173,990	2,213	2,148	3.25	3.13	5,390	5,450
Mindoro.....	72	70	203,800	196,900	2,830	2,813	2.90	2.93	5,920	6,770
Misamis Occidental.....	237	235	640,540	630,600	2,703	2,683	2.20	2.10	14,090	13,270

Misamis Oriental.....	130	129	302,160	297,400	2,324	2,305	2.96	3.02	8,940	8,990
Mountain.....	591	584	1,550,730	1,509,110	2,624	2,584	2.56	2.59	39,710	39,090
Negros Occidental.....	135	119	391,710	338,640	2,901	2,846	4.09	4.17	16,010	14,140
Negros Oriental.....	855	850	2,357,080	2,311,860	2,757	2,720	3.16	3.07	74,410	71,060
Nueva Ecija.....	125	118	311,720	290,200	2,494	2,459	2.78	2.72	8,660	7,900
Nueva Vizcaya.....	80	83	183,140	187,450	2,289	2,258	2.59	2.52	4,740	4,720
Palawan.....	33	20	63,500	38,630	1,924	1,931	3.42	3.49	2,170	1,350
Pampanga.....	37	34	133,230	120,700	3,601	3,550	2.60	2.64	3,470	3,190
Pangasinan.....	220	214	494,860	483,390	2,249	2,259	3.35	3.27	16,580	15,830
Rizal.....	40	36	92,720	81,450	2,318	2,262	3.16	3.20	2,930	2,610
Romblon.....	161	158	306,180	291,210	1,902	1,843	2.10	2.15	6,420	6,250
Samar.....	1,140	1,113	2,750,270	2,664,690	2,412	2,394	3.18	3.05	37,420	31,420
Sorsogon.....	150	159	342,180	345,300	2,281	2,172	2.17	2.11	7,430	7,290
Sulu.....	83	80	133,500	128,930	1,608	1,612	3.08	3.10	4,110	4,000
Surigao.....	405	374	926,740	859,400	2,238	2,298	2.09	2.14	19,420	18,420
Tarlac.....	17	12	65,340	45,850	3,843	3,821	2.28	2.31	1,490	1,060
Tayabas.....	460	453	1,210,110	1,186,170	2,631	2,618	2.38	2.41	28,800	28,600
Zambales.....	30	31	55,800	57,560	1,860	1,857	2.62	2.59	1,460	1,490
Zamboanga.....	169	165	356,720	349,050	2,111	2,115	3.05	2.99	10,870	10,450
PHILIPPINES.....	13,076	12,808	30,998,490	30,091,220	2,371	2,349	2.65	2.61	823,060	785,800

TABLE No. 15.—IRISH POTATOES—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Hectares	Hectares	Kilos	Kilos	Kilos	Kilos				
Abra.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Agusan.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Albay.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Antique.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Bataan.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Batanes.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Batangas.....	4	4	5,860	5,650	1,465	1,412	P4.95	P4.95	P250	P250
Bohol.....	5	4	6,470	6,100	1,294	1,525	4.17	3.93	270	240
Bukidnon.....	5	5	9,200	9,000	1,840	1,800	5.22	4.89	480	440
Bulacan.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Cagayan.....	30	29	43,020	40,350	1,434	1,391	5.02	4.71	2,160	1,900
Camarines Norte.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Camarines Sur.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Capiz.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Cavite.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Cebu.....	38	41	59,820	60,570	1,617	1,477	5.93	5.68	3,550	3,440
Cotabato.....	10	5	12,140	6,930	1,214	1,386	4.94	5.05	600	350
Davao.....	4	3	4,860	3,420	1,215	1,140	7.41	7.60	360	260
Ilocos Norte.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Ilocos Sur.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Iloilo.....	27	24	31,700	28,710	1,174	1,196	5.99	5.54	1,900	1,590
Isabela.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Laguna.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Lanao.....	20	18	28,300	25,220	1,415	1,401	5.02	5.31	1,420	1,340
La Union.....	-----	5	8,360	6,230	1,194	1,246	6.94	6.58	580	410

Leyte.....	5	4	5,260	4,780	1,052	1,195	5.51	5.02	290	240
Marinduque.....	---	---	---	---	---	---	---	---	---	---
Masbate.....	---	---	---	---	---	---	---	---	---	---
Mindoro.....	---	---	---	---	---	---	---	---	---	---
Misamis Occidental.....	---	---	---	---	---	---	---	---	---	---
Misamis Oriental.....	---	---	---	---	---	---	---	---	---	---
Mountain.....	38	32	68,190	60,250	1,794	1,883	5.21	5.31	3,550	3,200
Negros Occidental.....	---	6	---	9,920	---	1,653	---	5.14	---	510
Negros Oriental.....	---	3	---	5,100	---	1,700	---	5.69	---	290
Nueva Ecija.....	5	4	6,720	4,730	1,344	1,182	5.36	5.28	360	250
Nueva Vizcaya.....	5	5	6,450	6,250	1,290	1,250	6.05	6.08	390	380
Palawan.....	---	---	---	---	---	---	---	---	---	---
Pampanga.....	---	---	---	---	---	---	---	---	---	---
Pangasinan.....	---	1	---	1,590	---	1,590	---	5.03	---	80
Rizal.....	---	---	---	---	---	---	---	---	---	---
Romblon.....	---	---	---	---	---	---	---	---	---	---
Samar.....	8	1	8,620	1,430	1,077	1,430	4.99	4.89	430	70
Sorsogon.....	---	---	---	---	---	---	---	---	---	---
Sulu.....	1	---	1,200	---	1,200	---	5.00	---	60	---
Surigao.....	---	---	---	---	---	---	---	---	---	---
Tarlac.....	---	---	---	---	---	---	---	---	---	---
Tayabas.....	---	---	---	---	---	---	---	---	---	---
Zambales.....	---	---	---	---	---	---	---	---	---	---
Zamboanga.....	---	---	---	---	---	---	---	---	---	---
PHILIPPINES.....	212	194	306,170	286,240	1,444	1,475	5.45	5.33	16,690	15,270

TABLE No. 16.—SWEET POTATOES—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Hectares	Hectares	Kilos	Kilos	Kilos	Kilos				
Abra.....	145	128	289,090	273,920	1,994	2,140	P1.40	P1.50	P4,050	P4,110
Agusan.....	3,627	3,910	6,586,900	6,998,900	1,816	1,790	1.65	1.70	108,740	118,980
Albay.....	2,589	3,365	6,112,960	7,840,450	2,361	2,330	1.25	1.15	76,680	90,160
Antique.....	431	396	969,530	883,080	2,230	2,330	2.13	2.30	20,660	20,310
Bataan.....	247	261	578,680	575,890	2,343	2,205	1.25	1.25	7,250	7,190
Batanes.....	145	177	242,880	277,890	1,675	1,570	1.89	1.80	4,580	5,000
Batangas.....	127	115	257,580	231,150	2,028	2,010	2.23	2.25	5,750	5,200
Bohol.....	5,140	5,633	9,789,140	11,209,670	1,904	1,990	1.10	.80	107,680	89,680
Bukidnon.....	765	422	2,140,620	1,215,860	2,798	2,880	1.45	1.55	31,150	18,840
Bulacan.....	70	60	132,280	112,500	1,890	1,875	1.70	1.65	2,240	1,860
Cagayan.....	160	161	391,590	389,620	2,447	2,420	1.95	2.00	7,650	7,790
Camarines Norte.....	377	325	726,700	868,750	1,927	1,750	1.73	1.70	12,920	13,030
Camarines Sur.....	2,241	2,067	4,814,710	4,535,000	2,148	2,194	.83	.70	40,200	31,740
Capiz.....	996	959	2,231,790	2,148,160	2,241	2,240	.80	.75	17,940	16,110
Cavite.....	148	160	312,820	334,400	2,114	2,090	.96	1.05	3,010	3,510
Cebu.....	1,707	1,684	4,774,370	4,681,520	2,797	2,780	1.13	1.05	53,930	48,980
Cotabato.....	917	870	2,520,730	2,283,750	2,749	2,625	1.02	1.00	25,730	22,840
Davao.....	2,650	2,871	6,269,560	5,477,010	2,366	2,310	1.04	1.05	64,990	57,510
Ilocos Norte.....	567	466	1,212,720	1,008,890	2,139	2,165	1.24	1.30	15,110	13,120
Ilocos Sur.....	555	558	1,361,960	1,376,030	2,454	2,466	1.23	1.25	17,510	17,200
Iloilo.....	1,221	1,109	3,282,050	3,077,470	2,688	2,775	1.02	.95	33,450	29,240
Isabela.....	279	196	573,870	402,580	2,057	2,054	1.34	1.35	7,670	5,430
Laguna.....	271	260	566,750	530,400	2,091	2,040	1.28	1.35	7,240	7,160
Lanao.....	1,049	1,154	3,188,390	3,577,400	3,039	3,100	.77	.85	24,670	30,410
La Union.....	636	637	1,473,140	1,453,000	2,316	2,281	1.02	1.15	15,090	16,710

Leyte.....	5,957	5,660	15,455,760	14,783,920	2,594	2,612	.77	119,660	103,490
Marinduque.....	154	110	402,840	289,600	2,616	2,630	1.06	4,260	3,040
Masbate.....	690	675	1,407,410	1,377,000	2,040	2,040	.97	13,680	14,730
Mindoro.....	199	275	461,560	622,870	2,319	2,265	1.51	6,980	11,210
Misamis Occidental.....	314	304	833,580	806,720	2,655	2,654	1.25	10,390	10,080
Misamis Oriental.....	1,656	1,794	3,826,010	4,129,800	2,310	2,302	.84	32,260	33,040
Mountain.....	13,918	12,371	40,309,090	39,710,910	2,896	3,210	.91	369,000	385,190
Negros Occidental.....	639	591	2,645,440	2,457,560	4,140	4,160	1.16	30,670	24,580
Negros Oriental.....	2,328	1,836	7,818,800	6,517,800	3,358	3,550	1.20	94,110	81,470
Nueva Ecija.....	634	547	1,380,920	1,181,520	2,178	2,150	.89	12,240	10,630
Nueva Vizcaya.....	619	430	1,670,520	1,143,800	2,699	2,660	1.22	20,350	14,870
Palawan.....	638	609	1,473,960	1,388,520	2,310	2,280	1.23	18,170	18,050
Pampanga.....	195	189	833,100	837,270	4,272	4,430	1.54	12,850	13,400
Pangasinan.....	1,188	955	3,086,050	2,568,950	2,598	2,690	1.08	33,700	28,510
Rizal.....	89	74	210,380	170,940	2,364	2,310	1.37	2,890	3,850
Romblon.....	623	672	1,924,660	2,123,520	3,089	3,160	.97	18,690	20,170
Samar.....	7,930	7,174	23,789,370	23,103,500	3,000	3,225	.90	215,060	207,930
Sorsogon.....	3,569	3,752	9,835,840	10,017,840	2,756	2,670	.95	93,730	90,160
Sulu.....	349	386	898,360	978,510	2,574	2,535	2.49	22,350	24,460
Surigao.....	4,112	3,974	7,233,220	6,398,140	1,759	1,610	.74	53,700	48,390
Tarlac.....	306	188	1,040,700	689,080	3,401	3,665	1.12	11,620	8,610
Tayabas.....	3,280	2,272	12,118,240	12,237,180	3,694	3,740	.87	105,530	104,020
Zambales.....	90	85	248,250	236,720	2,758	2,785	1.33	3,310	3,080
Zamboanga.....	1,198	1,451	2,571,740	3,141,410	2,147	2,165	.86	22,110	25,130
PHILIPPINES.....	77,735	73,818	202,276,690	198,675,480	2,602	2,691	1.01	2,043,200	1,970,200

TABLE No. 17.—TUGUI—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 kilos		Total value	
	Hectares		Kilos		Kilos		1938		1937	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
Abra.....	13	18	32,340	44,840	2,488	2,491	₱3.40	₱3.50	₱1,100	₱1,570
Agusan.....	22	28	55,140	68,040	2,506	2,430	2.08	2.00	1,150	1,360
Albay.....	162	154	272,670	262,100	1,683	1,702	1.39	1.50	3,790	3,930
Antique.....	9	13	22,650	31,520	2,517	2,425	3.18	3.00	720	950
Bataan.....	44	54	93,040	113,830	2,114	2,108	2.25	2.20	2,090	2,500
Batangas.....	40	41	89,610	91,510	2,240	2,232	3.05	2.99	2,730	2,740
Bohol.....	40	35	83,040	72,800	2,076	2,080	2.73	2.76	2,270	2,010
Bukidnon.....	---	---	---	---	---	---	---	---	---	---
Bulacan.....	---	---	---	---	---	---	---	---	---	---
Cagayan.....	134	128	295,980	281,730	2,209	2,201	2.27	2.50	6,710	7,040
Camarines Norte.....	22	14	56,970	37,800	2,589	2,700	1.46	1.51	830	570
Camarines Sur.....	19	26	39,410	53,610	2,074	2,062	1.29	1.19	510	640
Capiz.....	22	24	40,410	43,490	1,837	1,812	1.21	1.17	490	510
Cavite.....	11	8	17,200	12,400	1,564	1,550	2.03	2.02	350	250
Cebu.....	89	81	124,710	113,890	1,401	1,406	2.03	2.00	2,530	2,280
Cotabato.....	23	31	64,280	82,460	2,795	2,660	2.81	2.50	1,810	2,060
Davao.....	20	13	44,300	28,730	2,215	2,210	3.16	3.00	1,400	860
Ilocos Norte.....	237	246	574,140	593,250	2,422	2,411	2.06	2.00	11,830	11,860
Ilocos Sur.....	114	101	300,970	266,940	2,640	2,643	2.11	2.08	6,340	5,550
Iloilo.....	26	22	52,020	44,110	2,001	2,005	1.92	1.99	1,000	880
Isabela.....	34	24	76,150	53,350	2,240	2,223	2.14	2.19	1,630	1,170
Laguna.....	---	---	---	---	---	---	---	---	---	---
Lanao.....	---	---	---	---	---	---	---	---	---	---
La Union.....	137	152	325,170	351,610	2,373	2,379	2.74	2.70	8,900	9,760

Leyte.....	93	243,090	255,780	2,614	2,610	2.45	2.42	5,970	6,190
Marinduque.....	13	21,940	28,560	1,688	1,680	1.91	1.85	420	530
Maabate.....	9	18,850	6,300	2,094	2,101	1.54	1.59	290	100
Mindoro.....	28	67,310	80,580	2,404	2,370	1.78	1.50	1,200	1,210
Misamis Occidental.....	---	---	---	---	---	---	---	---	---
Misamis Oriental.....	---	---	---	---	---	---	---	---	---
Mountain.....	301	462,240	533,970	1,536	1,530	2.04	2.00	9,440	10,680
Negros Occidental.....	5	17,390	45,110	3,478	3,470	3.85	3.79	670	1,710
Negros Oriental.....	---	---	---	---	---	---	---	---	---
Nueva Ecija.....	74	106,810	89,900	1,443	1,450	4.02	4.00	4,290	3,600
Nueva Vizcaya.....	29	87,470	99,330	3,016	3,010	2.65	2.70	2,320	2,680
Palawan.....	5	14,200	14,110	2,840	2,822	4.01	3.97	570	560
Pampanga.....	---	---	---	---	---	---	---	---	---
Pangasinan.....	102	305,360	265,930	2,994	2,988	2.46	2.50	7,520	6,650
Rizal.....	9	20,380	15,890	2,264	2,270	2.55	2.52	520	400
Romblon.....	11	21,880	12,000	1,989	2,000	1.74	1.67	380	200
Samar.....	146	335,200	333,360	2,296	2,287	1.54	1.51	5,180	5,950
Sorsogon.....	---	---	---	---	---	---	---	---	---
Sulu.....	---	---	---	---	---	---	---	---	---
Surigao.....	13	25,370	36,100	1,951	1,900	2.52	2.41	640	870
Tarlac.....	7	17,030	12,100	2,433	2,420	1.70	1.65	290	200
Tayabas.....	72	179,570	188,480	2,494	2,480	1.88	1.80	3,370	3,390
Zambales.....	4	12,690	6,360	3,172	3,180	1.97	2.04	250	130
Zamboanga.....	5	22,700	---	4,540	---	2.33	---	530	---
PHILIPPINES.....	2,144	4,639,680	4,741,870	2,164	2,152	2.20	2.18	102,030	103,540

TABLE No. 18.—UBE—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Ha.	Ha.	Kilos	Kilos						
Abra.....	3	2	8,220	5,480	2,740	2,740	P4.74	P4.74	P390	P260
Agusan.....	99	60	211,890	128,580	2,140	2,143	3.78	3.80	8,010	4,890
Albay.....	183	226	352,500	423,070	1,875	1,872	1.39	1.40	4,890	5,950
Antique.....	99	115	186,430	216,770	1,883	1,885	3.35	3.35	6,240	7,260
Bataan.....	16	18	23,760	26,640	1,485	1,480	7.83	7.81	1,860	2,080
Batanes.....	205	207	488,720	493,280	2,384	2,383	3.78	3.80	18,460	18,740
Batangas.....	24	22	38,620	35,420	1,609	1,610	6.08	6.10	2,350	2,160
Pohol.....	1,777	1,775	5,466,690	4,931,120	3,076	2,795	6.63	7.30	362,560	362,250
Bukidnon.....	16	17	52,030	55,250	3,252	3,250	5.11	5.10	2,660	2,820
Bulacan.....										
Cagayan.....	106	110	181,770	188,210	1,715	1,711	4.20	4.20	7,630	7,900
Camarines Norte.....	8	4	14,260	7,130	1,782	1,783	2.03	1.96	290	140
Camarines Sur.....	42	40	81,600	77,800	1,943	1,945	4.14	4.15	3,380	3,280
Capiz.....	34	37	77,150	83,920	2,269	2,268	4.06	4.05	3,130	2,400
Cavite.....	7	8	28,530	32,580	4,076	4,073	8.41	8.41	2,400	2,740
Cebu.....	707	837	3,928,990	4,057,830	5,557	4,848	2.57	3.00	101,160	121,730
Cotabato.....	75	86	139,940	160,300	1,866	1,864	3.27	3.30	4,570	5,290
Davao.....	80	89	117,370	130,380	1,467	1,465	3.92	3.10	4,600	4,040
Ilocos Norte.....	64	64	177,300	177,280	2,770	2,770	3.78	3.80	6,700	6,740
Ilocos Sur.....	10	13	30,150	39,210	3,015	3,016	3.98	4.03	1,200	1,580
Iloilo.....	107	84	379,560	298,200	3,547	3,550	2.39	2.40	9,080	7,160
Isabela.....	18	14	42,090	32,760	2,338	2,340	5.30	5.40	2,230	1,770
Laguna.....	19	13	43,360	29,690	2,282	2,284	7.01	7.00	3,040	2,080
Larao.....	35	39	94,160	104,910	2,690	2,690	2.79	2.80	2,630	2,940
La Union.....	51	63	153,830	189,760	3,016	3,012	4.53	4.60	7,050	8,730

Leyte.....	918	911	2,208,650	2,213,730	2,406	2,430	4.29	4.82	94,850	95,630
Marinduque.....	20	20	43,050	43,040	2,152	2,162	3.16	3.21	1,360	1,380
Masbate.....	204	222	472,280	628,860	2,315	2,833	2.98	3.00	14,080	18,860
Mindoro.....	29	31	64,730	69,130	2,230	2,230	3.85	5.29	2,490	3,660
Misamis Occidental.....	9	12	19,940	26,560	2,216	2,213	3.11	6.85	620	1,820
Misamis Oriental.....	55	58	107,030	112,520	1,946	1,940	4.60	4.70	4,920	5,290
Mountain.....	556	565	1,280,470	1,298,260	2,303	2,298	4.85	4.90	62,110	63,620
Negros Occidental.....	149	150	408,720	411,000	2,743	2,740	6.38	6.40	26,080	26,300
Negros Oriental.....	426	484	805,980	913,790	1,892	1,888	3.96	3.69	31,960	33,710
Nueva Ecija.....	38	40	105,720	111,200	2,782	2,780	2.93	2.95	3,100	3,280
Nueva Vizcaya.....	7	8	18,070	20,620	2,581	2,578	3.21	3.25	580	670
Palawan.....	21	25	43,020	51,120	2,049	2,045	4.04	4.11	1,740	2,100
Pampanga.....	2	---	5,560	---	2,780	---	3.06	---	170	---
Pangasinan.....	45	50	97,880	108,500	2,175	2,170	2.91	4.75	2,850	5,150
Rizal.....	12	8	33,660	22,480	2,805	2,810	4.43	4.40	1,490	990
Romblon.....	136	183	261,960	351,910	1,926	1,923	3.07	3.10	8,050	10,910
Samar.....	1,148	1,056	2,252,520	2,076,100	1,962	1,966	3.23	3.32	72,820	68,890
Sorsogon.....	6	17	12,180	34,440	2,030	2,026	2.79	2.79	340	960
Sulu.....	50	33	133,250	88,110	2,665	2,670	2.81	1.67	3,750	1,470
Surigao.....	326	360	549,630	605,880	1,686	1,683	1.72	1.70	9,470	10,300
Tarlac.....	---	---	---	---	---	---	---	---	---	---
Tayabas.....	803	859	1,684,710	1,805,620	2,098	2,102	2.10	2.10	35,330	37,920
Zambales.....	---	1	---	1,500	---	1,500	---	4.00	---	60
Zamboanga.....	82	83	173,760	175,540	2,119	2,115	3.78	3.80	6,570	6,670
PHILIPPINES.....	8,832	9,119	23,101,690	23,125,480	2,616	2,536	4.12	4.26	951,240	985,490

TABLE No. 19.—BEANS—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Ha.	Ha.	Kilos	Kilos	Kilos	Kilos				
Abra.....	80	97	52,800	49,440	660	510	P10.25	P9.61	P5,410	P4,750
Agusan.....	32	40	15,500	19,970	484	499	10.46	7.76	1,620	1,550
Albay.....	142	139	35,200	76,160	248	548	10.12	8.78	3,560	6,690
Antique.....	172	141	49,900	59,680	290	423	8.38	10.32	4,180	6,160
Bataan.....	27	31	6,100	15,040	226	485	8.51	9.44	520	1,420
Batanes.....										
Batangas.....	231	279	67,900	132,290	294	474	9.59	8.16	6,510	10,800
Bohol.....	280	320	123,800	164,730	442	515	7.13	8.79	8,830	14,480
Bukidnon.....	29	35	17,000	26,920	586	769	7.52	8.54	1,280	2,300
Bulacan.....	22	22	13,000	14,700	591	668	10.94	11.43	1,420	1,680
Cagayan.....	561	389	320,900	220,150	572	566	13.04	9.79	41,840	21,550
Camarines Norte.....	9	9	2,500	3,900	273	433	12.10	9.74	300	380
Camarines Sur.....	61	57	14,600	25,440	239	446	10.02	11.24	1,460	2,860
Capiz.....	108	122	55,400	65,280	513	535	7.43	12.44	4,120	8,120
Cavite.....	153	77	59,100	44,400	374	577	8.24	10.29	4,870	4,570
Cebu.....	266	197	79,800	92,730	300	471	10.24	12.39	8,170	11,490
Cotabato.....	85	57	39,500	26,520	465	465	8.22	9.16	3,250	2,430
Davao.....	90	138	55,000	56,300	611	408	12.82	11.99	7,060	6,750
Ilocos Norte.....	734	632	254,600	298,270	347	472	11.51	8.75	29,310	26,100
Ilocos Sur.....	292	226	108,600	114,210	372	505	11.55	11.71	12,550	13,880
Iloilo.....	425	279	168,700	142,510	397	511	9.93	11.46	16,750	16,330
Isabela.....	514	389	341,800	250,690	665	644	8.80	7.03	30,080	17,620
Laguna.....	47	41	43,000	14,410	915	351	8.14	8.05	3,500	1,160
Lanao.....	69	62	31,000	45,100	449	727	12.49	8.91	3,870	4,020
La Union.....	523	452	190,600	204,110	361	451	14.12	8.51	26,910	17,380

Province	392	241	158,000	131,920	403	547	10.19	9.88	16,100	13,030
Marinduque	26	29	10,500	11,190	404	386	11.45	9.65	1,200	1,080
Masbate	13	13	6,700	6,710	515	516	10.51	10.28	700	690
Mindoro	72	66	45,400	33,930	630	514	16.27	11.79	7,390	4,000
Misamis Occidental	47	66	21,100	30,140	449	457	10.97	10.82	2,310	3,260
Misamis Oriental	33	34	20,300	21,440	615	630	10.10	10.49	2,050	2,250
Mountain	337	277	193,600	140,920	574	509	11.56	10.97	22,380	15,460
Negros Occidental	211	160	48,200	107,420	228	671	13.34	9.51	6,430	10,220
Negros Oriental	446	449	206,500	232,630	463	518	6.58	9.06	13,590	21,090
Nueva Ecija	289	291	274,800	170,320	951	585	9.59	9.67	26,350	16,480
Nueva Vizcaya	426	343	300,500	164,450	705	479	11.91	11.12	35,790	18,290
Palawan	109	83	49,400	37,190	453	448	8.89	8.50	4,390	3,160
Pampanga	145	163	78,900	76,500	510	469	10.27	12.00	7,590	9,180
Pangasinan	795	617	427,900	377,760	538	612	10.60	8.81	45,360	33,290
Rizal	140	111	36,800	49,550	263	446	9.99	10.11	3,680	6,010
Romblon	34	39	15,300	21,530	450	552	10.77	7.99	1,650	1,720
Samar	88	88	51,000	51,250	579	582	8.15	8.90	4,160	4,560
Sorsogon	86	72	26,000	26,700	302	371	7.68	9.44	2,000	2,520
Sulu	38	36	24,000	11,290	631	314	15.66	9.12	3,760	1,030
Surigao	123	82	76,000	64,300	618	784	9.50	9.02	7,220	5,800
Tarlac	55	49	50,700	34,700	922	703	10.43	8.73	5,290	3,010
Tayabas	318	266	105,300	129,430	331	486	9.05	9.49	9,530	12,280
Zambales	57	26	18,800	10,520	330	405	10.96	11.03	2,060	1,160
Zamboanga	50	41	19,300	24,460	386	596	10.03	9.89	1,930	2,420
PHILIPPINES	9,292	7,873	4,406,300	4,128,970	474	524	10.44	9.56	460,280	394,960

TABLE No. 20.—CABBAGES—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Ha.	Ha.	Kilos	Kilos	Kilos	Kilos				
Abra.....	41	42	39,820	40,270	959	959	P15.44	P15.40	P6,070	P6,200
Agusan.....	15	16	14,220	15,190	948	948	10.20	10.07	1,450	1,530
Albay.....	26	25	24,460	23,510	941	940	8.22	8.21	2,010	1,930
Antique.....	4	4	3,200	3,250	800	812	12.19	12.31	390	400
Bataan.....										
Batanes.....	13	7	16,380	8,880	1,060	1,268	10.36	10.36	1,700	920
Batangas.....	6	8	5,220	6,980	870	872	8.62	8.02	450	560
Bohol.....	36	38	38,660	40,850	1,074	1,075	16.01	16.03	6,190	6,580
Bukidnon.....		1		1,780		1,780		8.99		160
Bulacan.....	9	5	4,800	2,650	533	530	11.25	11.32	540	300
Cagayan.....	19	15	27,990	22,130	1,473	1,475	16.65	16.40	4,380	3,630
Camarines Norte.....										
Camarines Sur.....	4	5	5,030	6,350	1,257	1,270	15.51	15.12	780	960
Capiz.....	3	4	5,010	6,400	1,670	1,600	17.76	18.59	890	1,190
Cavite.....	5	2	5,110	2,040	1,022	1,020	19.96	20.10	1,020	410
Cebu.....	88	107	114,770	139,330	1,304	1,302	13.11	13.12	15,050	18,280
Cotabato.....	23	27	21,980	25,170	956	952	17.97	17.23	3,950	4,430
Davao.....	77	69	46,160	38,910	599	564	18.67	18.71	8,620	7,280
Ilocos Norte.....	56	63	32,440	36,350	579	577	13.16	13.20	4,270	4,800
Ilocos Sur.....	22	18	13,550	11,060	616	614	10.70	10.94	1,450	1,210
Iloilo.....	105	106	53,240	53,680	507	506	16.57	16.69	8,820	8,960
Isabela.....	6	7	3,670	4,280	612	611	20.71	20.56	760	880
Leguna.....	2	1	1,010	500	505	500	14.85	14.00	150	70
Lanao.....	66	58	66,880	58,800	1,013	1,014	14.40	14.45	9,630	8,500
La Union.....	9	10	7,780	8,640	864	864	15.04	14.93	1,170	1,290

Leyte.....	73	71	47,590	45,450	652	640	11.05	11.04	5,260	5,020
Marinduque.....	---	---	---	---	---	---	---	---	---	---
Masbate.....	6	7	3,950	4,780	658	683	11.14	11.09	440	530
Mindoro.....	---	---	---	---	---	---	---	---	---	---
Misamis Occidental.....	9	13	7,800	11,230	867	864	9.61	9.71	750	1,090
Misamis Oriental.....	10	14	8,830	12,330	883	881	10.98	11.11	970	1,370
Mountain.....	342	380	339,980	376,380	994	990	12.08	12.10	41,060	45,550
Negros Occidental.....	39	38	25,160	24,550	645	646	19.04	19.02	4,790	4,670
Negros Oriental.....	149	146	96,100	119,940	645	821	19.07	19.37	18,330	23,230
Nueva Ecija.....	22	19	16,020	13,870	728	730	14.67	14.63	2,350	2,030
Nueva Vizcaya.....	35	41	38,990	45,610	1,114	1,112	11.59	11.60	4,520	5,290
Palawan.....	---	---	---	---	---	---	---	---	---	---
Pampanga.....	47	51	39,830	40,990	805	804	21.94	21.86	8,300	8,960
Pangasinan.....	27	29	30,470	32,690	1,128	1,127	15.72	15.57	4,790	5,090
Rizal.....	18	20	12,490	13,780	694	689	13.21	13.42	1,650	1,850
Romblon.....	---	---	---	---	---	---	---	---	---	---
Sanar.....	15	16	12,140	12,940	809	809	17.38	17.54	2,110	2,270
Sorsogon.....	7	9	6,940	8,910	991	990	17.15	17.17	1,190	1,530
Sulu.....	---	---	---	---	---	---	---	---	---	---
Surigao.....	28	33	21,300	24,970	761	737	14.22	14.26	3,030	3,560
Tarlac.....	4	7	3,150	5,510	787	787	26.98	26.68	850	1,470
Tayabas.....	13	20	9,220	14,170	709	708	14.97	14.96	1,380	2,120
Zamboanga.....	---	---	---	---	---	---	---	---	---	---
Zamboanga.....	39	40	45,320	45,550	1,162	1,139	15.40	15.72	6,980	7,160
PHILIPPINES.....	1,518	1,592	1,316,160	1,411,190	867	886	14.32	14.40	188,490	203,230

TABLE No. 21.—EGGPLANTS—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Hectares	Hectares	Kilos	Kilos	Kilos	Kilos				
Abra.....	265	130	243,640	117,000	919	900	₱3.80	₱4.52	₱9,350	₱5,290
Agusan.....	39	29	52,250	35,380	1,340	1,220	4.11	5.09	2,150	1,800
Albay.....	175	85	451,120	218,450	2,578	2,570	3.10	6.770	13,910	6,770
Antique.....	37	52	53,530	50,520	1,447	971	4.04	4.00	2,160	2,020
Bataan.....	46	33	69,120	48,090	1,503	1,457	5.03	4.99	3,480	2,400
Batanes.....	8	---	10,800	---	1,350	---	2.96	---	320	---
Batangas.....	151	79	238,820	129,080	1,582	1,634	5.31	4.55	12,670	5,870
Bohol.....	115	271	145,710	222,220	1,354	820	3.94	3.90	5,740	8,670
Bukidnon.....	12	3	25,120	7,140	2,093	2,380	4.22	4.90	1,060	350
Bulacan.....	60	55	71,420	65,450	1,190	1,190	2.93	3.83	2,090	2,510
Caayayan.....	330	233	380,060	267,950	1,152	1,150	3.79	3.85	14,390	10,320
Camarines Norte.....	44	38	51,390	44,840	1,168	1,180	5.00	4.91	2,570	2,200
Camarines Sur.....	167	130	231,090	180,700	1,384	1,390	3.90	4.54	9,120	8,200
Capiz.....	263	411	333,240	573,340	1,430	1,395	3.85	3.95	14,750	22,650
Cavite.....	200	139	220,010	150,400	1,100	1,082	3.41	3.30	7,500	4,960
Cebu.....	589	508	1,151,490	956,920	1,955	1,884	3.39	3.30	39,030	31,580
Cotabato.....	190	85	215,270	95,200	1,133	1,120	2.70	2.80	5,810	2,670
Davao.....	145	194	185,820	248,710	1,280	1,282	2.79	2.88	5,170	7,160
Iloos Norte.....	538	436	683,800	673,620	1,271	1,545	3.95	4.00	27,010	26,940
Iloos Sur.....	372	350	499,970	451,500	1,344	1,290	4.46	3.75	22,300	16,930
Iloilo.....	473	391	604,920	492,660	1,279	1,260	3.69	3.95	22,260	19,460
Isabela.....	287	230	292,200	228,620	1,018	994	3.85	3.75	11,250	8,570
Laguna.....	156	100	175,420	109,000	1,124	1,090	3.87	3.94	6,780	4,300
Lanao.....	22	38	32,120	54,450	1,460	1,433	4.73	4.94	1,520	2,690
La Union.....	180	212	254,240	295,320	1,412	1,393	3.86	3.96	9,810	11,690

Leyte.....	555	803	838,940	899,360	1,485	1,120	3.86	3.46	32,360	31,120
Marinduque.....	160	144	181,360	162,000	1,134	1,125	3.82	4.00	6,930	6,480
Masbate.....	76	79	75,350	80,580	991	1,020	3.99	4.02	3,010	3,240
Mindoro.....	67	64	81,760	77,950	1,220	1,218	4.42	4.22	3,610	3,290
Misamis Occidental.....	23	48	30,990	63,840	1,347	1,330	4.39	4.35	1,360	2,780
Misamis Oriental.....	10	20	17,900	35,600	1,790	1,780	3.97	4.04	710	1,440
Mountain.....	46	25	46,400	25,500	1,009	1,020	3.97	4.04	1,840	1,030
Negros Occidental.....	339	313	556,430	494,540	1,641	1,580	4.04	4.02	22,460	19,880
Negros Oriental.....	123	177	108,230	154,170	880	871	4.05	4.05	4,380	6,240
Nueva Ecija.....	396	349	526,320	472,550	1,329	1,354	4.55	4.00	23,960	18,900
Nueva Vizcaya.....	113	119	121,620	126,970	1,076	1,067	4.41	5.00	5,360	6,350
Palawan.....	78	108	82,230	111,890	1,054	1,036	4.95	4.95	4,070	5,540
Pampanga.....	147	193	278,540	352,610	1,895	1,827	3.01	3.02	8,380	10,650
Pangasinan.....	439	353	649,110	506,550	1,479	1,435	5.87	4.53	38,070	22,950
Rizal.....	113	101	183,060	162,610	1,620	1,610	4.47	4.52	8,190	7,350
Romblon.....	37	47	57,160	74,870	1,545	1,593	3.43	3.39	1,960	2,540
Samar.....	242	376	311,860	472,510	1,289	1,257	4.82	4.96	15,030	23,440
Sorsogon.....	122	128	155,550	153,600	1,275	1,200	3.90	4.03	6,160	6,190
Sulu.....	60	31	71,660	36,730	1,194	1,185	4.09	4.14	2,930	1,520
Surigao.....	172	91	236,580	125,050	1,375	1,374	4.07	4.05	9,630	5,060
Tarlac.....	107	81	158,290	119,070	1,579	1,470	4.07	4.00	6,450	4,760
Tayabas.....	161	178	240,730	263,440	1,495	1,480	3.74	3.75	9,010	9,880
Zambales.....	19	26	18,050	23,660	950	910	4.82	4.82	860	1,140
Zamboanga.....	53	68	68,780	87,790	1,298	1,291	3.81	4.20	2,620	3,690
PHILIPPINES.....	8,537	8,154	11,819,270	10,800,000	1,384	1,324	3.99	3.90	471,540	421,460

TABLE No. 22.—MONGO—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Hectares	Hectares	Kilos	Kilos	Kilos	Kilos				
Abra.....	9	11	6,770	8,400	752	764	P6.63	P6.67	P450	P560
Agusan.....	16	16	6,960	6,610	435	413	9.82	10.29	680	680
Albay.....	107	67	48,120	28,310	450	423	12.06	14.20	5,800	4,020
Antique.....	194	174	66,470	58,810	343	336	11.99	12.14	7,970	7,140
Bataan.....	11	9	4,650	3,720	419	413	14.26	14.52	660	540
Batanes.....										
Batangas.....	751	338	304,010	137,010	405	405	10.01	11.24	30,450	1,540
Bohol.....	61	51	30,950	24,310	507	477	11.92	13.08	3,690	3,180
Bukidnon.....										
Bulacan.....										
Cagayan.....	546	486	388,870	348,910	712	718	9.86	10.17	38,380	35,470
Camarines Norte.....	7	2	5,180	1,450	740	725	9.38	9.66	490	140
Camarines Sur.....	45	29	27,190	17,620	604	608	9.10	10.95	2,470	1,930
Capiz.....	84	67	45,160	35,070	538	523	12.30	13.60	5,560	4,770
Cavite.....	176	169	96,200	92,270	546	546	13.13	14.63	12,640	13,500
Cebu.....	672	542	305,910	244,080	455	450	9.52	9.52	29,110	23,240
Cotabato.....	94	69	40,470	26,190	430	380	10.43	11.07	4,220	2,900
Davao.....	198	182	103,900	94,710	525	520	9.62	9.79	10,000	9,270
Ilocos Norte.....	148	187	92,500	116,120	625	621	12.61	14.42	11,660	16,750
Ilocos Sur.....	72	56	42,920	32,970	596	589	12.63	13.50	5,420	4,450
Iloilo.....	162	118	88,780	64,290	548	545	14.52	16.52	12,890	10,620
Isabela.....	182	123	85,220	56,950	468	463	14.56	15.03	12,410	8,560
Laguna.....	17	12	8,900	6,300	523	525	13.68	15.08	1,220	950
Lanao.....	88	64	47,470	34,750	539	543	13.98	14.70	6,630	5,110
La Union.....	95	79	55,870	46,770	588	592	13.05	13.79	7,290	6,450

Leyte.....	195	124	107,290	68,450	550	552	13.00	14.02	13,850	9,600
Marinduque.....	6	3	2,870	1,480	477	493	12.74	13.51	370	200
Maabate.....	54	84	21,720	33,440	402	398	14.20	15.04	3,090	5,030
Mindoro.....	34	30	13,120	11,520	386	384	14.36	20.83	1,960	2,400
Misamis Occidental.....	36	14	18,210	7,040	506	503	14.87	15.62	2,710	1,100
Misamis Oriental.....	22	24	5,890	5,040	267	210	12.37	13.69	730	690
Mountain.....	67	63	35,110	34,850	524	553	14.18	14.72	4,980	5,130
Negros Occidental.....	61	73	34,390	39,280	564	538	15.55	16.88	5,350	6,630
Negros Oriental.....	89	104	60,730	72,020	682	692	14.38	14.19	8,730	10,220
Nueva Ecija.....	89	105	41,370	46,690	465	445	15.59	17.95	6,450	8,380
Nueva Vizcaya.....	12	14	7,600	8,890	634	635	12.32	12.71	940	1,130
Palawan.....	39	11	11,870	3,250	304	295	12.99	14.15	1,540	460
Pampanga.....	14	6	9,030	3,930	645	655	15.78	18.58	1,420	730
Pangasinan.....	685	278	582,110	230,670	850	830	11.38	11.90	66,230	27,460
Rizal.....	29	9	16,960	5,260	585	584	15.90	18.63	2,700	980
Romblon.....	23	13	8,100	4,540	352	349	14.65	15.64	1,190	710
Samar.....	86	78	46,950	42,720	546	548	13.76	14.63	6,460	6,250
Sorsogon.....	20	10	5,820	2,890	291	289	20.57	23.53	1,200	680
Sulu.....	22	3	6,300	870	286	290	17.22	24.14	1,080	210
Surigao.....	109	88	70,290	56,330	645	640	13.30	15.39	9,350	8,670
Tarlac.....	47	19	29,650	12,030	631	633	12.98	14.21	3,850	1,710
Tayabas.....	122	87	55,410	37,940	454	436	14.66	16.16	8,130	6,130
Zambales.....	90	75	99,020	87,220	1,100	1,163	11.11	10.97	11,000	9,570
Zamboanga.....	40	65	17,080	27,240	427	419	15.62	16.67	2,670	4,540
PHILIPPINES.....	5,726	4,232	3,209,330	2,329,210	560	550	11.72	12.04	376,120	280,380

TABLE No. 23.—RADISHES—Area planted, production and value the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Hectares	Hectares	Kilos	Kilos	Kilos	Kilos				
Abra.....	20	22	20,300	22,340	1,015	1,015	P5.62	P5.59	P1,140	P1,250
Agusan.....	10	7	10,310	7,140	1,031	1,020	4.95	4.90	510	350
Albay.....	20	24	30,220	36,270	1,511	1,511	6.52	6.42	1,970	2,330
Antique.....	24	24	26,550	26,490	1,106	1,104	5.95	5.85	1,550	1,550
Bataan.....	18	20	88,930	98,830	4,941	4,942	6.78	6.78	6,030	6,700
Batanes.....										
Batangas.....	70	75	93,150	99,870	1,331	1,332	6.26	6.08	5,830	6,070
Bohol.....	29	27	40,800	38,020	1,407	1,408	6.00	6.00	2,450	2,280
Bukidnon.....										
Bulacan.....	22	24	36,480	39,790	1,658	1,658	5.32	5.13	1,940	2,040
Cagayan.....	47	48	60,120	61,450	1,279	1,280	5.09	5.06	3,060	3,110
Camarines Norte.....										
Camarines Sur.....	24	23	32,110	30,780	1,338	1,338	4.42	4.61	1,420	1,420
Capiz.....	30	31	51,920	53,680	1,731	1,732	6.07	6.07	3,150	3,260
Cavite.....	70	72	107,160	110,180	1,531	1,530	8.30	8.32	8,890	9,170
Cebu.....	40	45	54,520	61,270	1,363	1,362	7.63	7.69	4,160	4,710
Cotabato.....	14	8	15,640	8,940	1,117	1,118	6.65	6.60	1,040	590
Davao.....	50	53	53,350	56,490	1,067	1,066	6.45	6.48	3,450	3,660
Ilocos Norte.....	58	59	71,800	74,090	1,238	1,256	5.82	5.70	4,180	4,220
Ilocos Sur.....	31	26	39,470	33,060	1,273	1,272	5.14	5.08	2,030	1,680
Iloilo.....	80	87	156,070	169,860	1,951	1,952	5.29	5.30	8,250	9,000
Isabela.....	24	24	33,970	33,940	1,415	1,414	6.12	6.16	2,080	2,090
Laguna.....	38	38	65,690	65,740	1,729	1,730	7.02	7.00	4,610	4,610
Lanao.....	33	36	55,840	60,920	1,692	1,692	6.95	6.99	3,880	4,260
La Union.....	7	8	8,630	9,860	1,233	1,233	9.50	10.55	820	1,040

Leyte.....	94	90	105,250	102,850	1,144	1,143	9.61	9.65	10,120	9,930
Marinduque.....	18	19	19,090	20,170	1,061	1,061	5.55	5.60	1,060	1,130
Masbate.....	---	1	---	1,260	---	1,260	---	8.73	---	110
Mindoro.....	10	12	14,520	17,410	1,452	1,451	6.54	6.49	950	1,130
Misamis Occidental.....	16	15	22,010	20,650	1,376	1,377	5.91	5.91	1,300	1,220
Misamis Oriental.....	---	1	---	1,440	---	1,440	---	6.25	---	90
Mountain.....	6	7	7,870	9,180	1,312	1,311	8.00	9.59	630	880
Negros Occidental.....	49	56	57,620	65,970	1,176	1,178	8.92	8.97	5,140	5,920
Negros Oriental.....	238	244	234,960	250,080	987	1,025	6.18	5.96	14,510	14,910
Nueva Ecija.....	35	35	60,280	60,250	1,722	1,721	7.81	7.83	4,710	4,720
Nueva Vizcaya.....	39	41	112,790	118,610	2,892	2,893	5.88	5.88	6,630	6,970
Palawan.....	13	14	17,080	18,390	1,314	1,314	9.60	9.62	1,640	1,770
Pampanga.....	36	38	39,600	41,430	1,100	1,090	7.65	7.68	3,030	3,180
Pangasinan.....	38	45	60,290	71,490	1,587	1,589	6.10	6.18	3,680	4,420
Rizal.....	25	28	28,920	32,400	1,157	1,157	8.19	8.18	2,370	2,650
Romblon.....	---	---	---	---	---	---	---	---	---	---
Samar.....	18	19	23,820	25,130	1,323	1,323	6.38	6.41	1,520	1,610
Sorsogon.....	16	16	16,520	16,490	1,032	1,031	6.17	6.18	1,020	1,020
Sulu.....	11	11	15,760	15,860	1,433	1,442	6.34	6.30	1,000	1,000
Surigao.....	27	30	25,810	28,640	956	955	7.94	8.00	2,050	2,290
Tarlac.....	10	12	24,330	29,210	2,433	2,434	5.14	5.17	1,250	1,510
Tayabas.....	29	31	51,750	55,300	1,784	1,784	8.73	8.75	4,520	4,840
Zambales.....	9	10	12,020	13,350	1,336	1,335	5.66	5.77	680	770
Zamboanga.....	25	25	30,690	30,710	1,228	1,228	6.55	6.58	2,010	2,020
PHILIPPINES.....	1,521	1,581	2,134,010	2,245,280	1,403	1,420	6.67	6.66	142,299	149,470

TABLE No. 2A.—TOMATOES—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 Kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Ha.	Ha.	Kilos	Kilos	Kilos	Kilos				
Abra.....	183	179	451,570	440,880	2,467	2,463	P4.87	P4.90	P22,010	P21,600
Agusan.....	132	128	253,130	244,860	1,918	1,913	5.15	5.10	13,050	12,490
Albay.....	123	117	239,340	226,980	1,946	1,940	2.31	2.40	5,540	5,450
Antique.....	63	57	77,870	70,570	1,236	1,238	2.72	2.70	2,120	1,900
Bataan.....	48	44	58,880	54,560	1,227	1,240	2.70	2.71	1,590	1,480
Batanes.....	12	10	13,460	11,180	1,122	1,118	7.21	7.24	970	810
Batangas.....	113	110	200,040	194,480	1,770	1,768	2.88	2.84	5,760	5,520
Bohol.....	197	195	327,940	323,310	1,665	1,658	5.65	5.59	18,530	18,070
Bukidnon.....	33	30	39,320	35,640	1,191	1,188	2.42	2.38	950	850
Bulacan.....	145	144	304,470	301,820	2,100	2,096	3.94	3.90	12,020	11,770
Cagayan.....	266	264	538,160	533,540	2,023	2,021	3.04	3.01	16,360	16,060
Camarines Norte.....	23	21	53,280	48,610	2,316	2,315	4.63	4.60	2,470	2,240
Camarines Sur.....	156	154	233,440	230,230	1,496	1,495	6.64	6.62	15,510	15,240
Capiz.....	123	121	226,110	222,280	1,838	1,837	3.98	3.96	9,000	8,800
Cavite.....	190	187	322,600	317,150	1,698	1,696	4.83	4.80	15,600	15,220
Cebu.....	397	395	1,003,490	997,770	2,528	2,526	4.33	4.30	43,440	42,900
Cotabato.....	86	85	99,620	98,260	1,158	1,156	6.50	6.52	6,480	6,410
Davao.....	194	192	358,010	353,860	1,845	1,843	4.62	4.60	16,560	16,280
Ilocos Norte.....	436	430	1,163,230	1,146,810	2,668	2,667	6.38	6.36	74,170	72,940
Ilocos Sur.....	215	212	474,730	467,670	2,208	2,206	4.56	4.50	21,650	21,040
Iloilo.....	585	583	1,711,670	1,704,690	2,926	2,924	3.16	3.15	54,120	53,700
Isabela.....	201	199	253,650	250,740	1,262	1,260	5.13	5.16	13,020	12,940
Laguna.....	264	262	583,090	578,230	2,209	2,207	5.05	5.03	29,480	29,080
Lanao.....	216	214	386,490	382,770	1,558	1,555	4.10	4.09	13,800	13,610
La Union.....	218	216	468,060	463,320	2,147	2,145	5.74	5.70	26,870	26,410

Leyte.....	409	784,930	780,630	1,918	1,918	3.12	3.10	24,480	24,200
Marinduque.....	42	55,800	53,080	1,328	1,327	4.17	4.16	2,830	2,210
Masbate.....	89	64,940	63,340	730	728	2.62	2.60	1,700	1,650
Mindoro.....	29	26,180	24,330	903	901	4.51	4.52	1,180	1,100
Misamis Occidental.....	64	78,380	75,830	1,225	1,223	5.12	3.59	4,010	3,870
Misamis Oriental.....	45	88,530	78,640	1,967	1,966	2.91	2.90	2,530	2,280
Mountain.....	206	289,970	286,820	1,408	1,406	3.53	3.50	10,230	10,300
Negros Occidental.....	194	623,520	619,920	3,214	3,212	3.93	3.90	24,480	24,180
Negros Oriental.....	289	421,430	419,620	1,458	1,457	5.34	5.32	22,490	22,320
Nueva Ecija.....	171	298,210	294,400	1,744	1,742	5.58	5.57	16,640	16,400
Nueva Vizcaya.....	102	187,040	183,100	1,834	1,831	8.44	8.42	15,770	15,420
Palawan.....	48	48,670	45,540	1,014	1,012	5.05	5.03	2,460	2,290
Pampanga.....	93	156,510	152,970	1,683	1,681	7.56	7.55	11,830	11,550
Pangasinan.....	482	1,010,400	1,005,600	2,096	2,095	5.04	5.03	50,890	50,580
Rizal.....	115	206,090	200,480	1,792	1,790	5.86	5.85	12,070	11,730
Romblon.....	93	81,720	78,930	879	877	5.51	5.50	4,500	4,340
Samar.....	290	417,440	409,830	1,439	1,438	3.66	3.65	15,290	14,960
Sorsogon.....	112	210,170	208,120	1,876	1,875	3.53	3.50	7,420	7,280
Sulu.....	38	33,020	30,380	869	868	5.75	5.76	1,900	1,750
Surigao.....	145	201,770	197,240	1,391	1,389	6.12	6.10	12,350	12,030
Tarlac.....	84	187,450	178,320	2,231	2,229	5.34	5.33	10,010	9,500
Tayabas.....	199	415,210	408,660	2,086	2,085	5.62	5.60	23,340	22,880
Zambales.....	88	152,460	148,670	1,732	1,731	4.81	4.80	7,340	6,900
Zamboanga.....	166	266,660	261,450	1,606	1,604	7.26	7.25	19,370	18,950
PHILIPPINES.....	8,212	16,098,150	15,851,110	1,960	1,962	4.63	4.61	745,730	731,480

TABLE No. 25.—MANDARIN—Trees planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Under cultivation						Yield per tree				Total value			
	Total trees planted		Area covered		Trees bearing		Production (Number of fruits)		Average price per 100 fruits		Total value			
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
Abra-----	1,680	1,630	Ha. 6	Ha. 6	720	750	64,100	89,080	119	₱1.42	₱910	₱1,730		
Agusan-----	1,800	1,780	6	6	1,270	1,230	74,600	67,650	55	1.66	1,240	1,220		
Albay-----	9,150	9,970	32	35	5,460	5,110	476,260	490,560	87	2.10	9,990	8,830		
Antique-----	160	160	1	1	70	70	7,900	5,950	113	1.52	120	100		
Bataan-----	3,970	3,940	14	14	1,430	1,260	127,270	108,360	86	1.55	1,970	1,620		
Batanes-----	410	380	1	1	230	380	14,080	22,800	61	.99	140	250		
Batangas-----	258,740	252,250	906	883	129,020	129,880	13,482,780	13,117,880	104	1.12	151,010	140,360		
Bohol-----	2,820	2,900	10	10	1,960	1,720	242,800	223,600	124	1.02	2,470	3,020		
Bukidnon-----	27,980	26,550	98	93	15,330	15,520	1,379,700	1,164,000	90	1.03	14,210	11,060		
Bulacan-----	930	780	3	3	570	540	31,070	33,670	54	1.32	410	420		
Cagayan-----	5,490	5,330	19	19	2,920	3,150	275,280	252,000	94	1.03	2,850	2,520		
Camagines Norte-----	300	260	1	1	190	140	18,200	13,330	96	1.92	350	230		
Camagines Sur-----	8,140	8,100	29	28	4,260	4,110	326,200	329,040	76	1.01	3,290	3,910		
Capiz-----	2,080	1,860	7	6	800	860	62,750	59,990	73	1.24	780	890		
Cavite-----	12,660	12,600	44	44	7,490	7,130	741,510	627,440	99	1.34	9,940	5,650		
Cebu-----	11,650	11,430	41	40	8,300	8,590	713,880	687,200	86	1.00	7,180	6,870		
Cotabato-----	1,980	1,930	7	7										
Davao-----	3,560	3,950	12	14	1,830	1,610	68,840	64,400	38	.97	670	520		
Ilocos Norte-----	38,360	37,540	134	131	19,070	17,540	1,521,160	1,964,480	80	1.00	15,200	19,640		
Ilocos Sur-----	3,770	3,720	13	13	2,040	1,430	216,570	135,850	106	1.01	2,190	1,360		
Iloilo-----	9,350	11,090	33	39	3,540	3,550	281,240	298,170	79	1.14	3,220	3,490		
Isabela-----	6,900	6,730	24	23	2,380	2,950	145,000	188,800	61	1.30	1,880	2,360		
Laguna-----	7,610	7,630	27	27	3,400	3,450	277,440	293,250	82	1.02	2,840	3,800		
Lanao-----	6,990	6,970	25	24	2,720	2,670	195,400	160,200	72	1.04	2,040	2,080		
La Union-----	9,270	9,770	32	34	3,360	3,650	253,310	233,600	75	1.05	2,660	2,940		

Leyte.....	28,450	25,840	100	90	7,610	6,610	556,500	542,020	73	82	1.06	1.02	5,890	5,530
Marinduque.....	3,210	3,200	11	11	1,300	1,640	76,330	103,570	59	63	.89	.87	680	900
Masbate.....	850	840	3	3	340	200	28,600	19,000	84	95	1.08	1.21	310	230
Mindoro.....	5,850	5,220	20	18	1,680	1,780	120,500	142,400	72	80	.95	.95	1,150	1,350
Misamis Occidental.....	1,920	1,960	7	7	1,030	1,050	69,020	62,820	67	60	1.29	1.03	890	650
Misamis Oriental.....	3,220	3,200	11	11	1,390	1,480	61,520	82,820	44	56	1.01	.99	620	820
Mountain.....	2,410	2,460	8	9	1,060	810	94,980	60,750	90	75	1.30	1.35	1,240	820
Negros Occidental.....	6,850	6,570	24	23	3,040	3,080	229,500	215,600	75	70	2.06	1.80	4,720	3,880
Negros Oriental.....	2,580	2,500	9	9	1,610	1,620	130,240	129,280	81	80	1.03	1.07	1,340	1,390
Nueva Ecija.....	3,140	3,450	11	12	810	1,310	68,580	94,320	85	72	1.87	1.65	1,280	1,560
Nueva Vizcaya.....	2,960	2,940	10	10	1,130	1,140	84,650	86,400	75	76	.99	.91	840	790
Palawan.....	3,300	3,390	12	12	1,790	1,760	112,610	126,720	63	72	.84	.90	950	1,140
Pampanga.....	1,880	1,770	7	6	520	540	39,200	44,990	75	83	1.53	1.78	600	800
Pangasinan.....	17,530	20,500	61	72	7,980	7,990	636,960	638,930	80	80	1.00	1.16	6,380	7,410
Rizal.....	14,910	14,300	52	50	4,690	4,050	208,100	251,100	44	62	1.52	1.00	3,170	2,510
Romblon.....	2,260	2,210	8	8	1,230	1,110	104,700	94,350	85	85	1.02	1.05	1,070	990
Samar.....	8,370	8,300	29	29	4,480	4,370	359,450	353,890	80	81	1.04	.97	3,730	3,420
Sorsogon.....	4,830	4,790	17	17	1,580	1,650	133,750	142,000	97	86	1.12	1.18	1,720	1,680
Sulu.....	3,300	3,070	12	11	770	750	85,470	60,000	111	80	.99	1.00	850	600
Surigao.....	2,170	2,130	8	7	820	790	64,950	53,720	79	68	1.03	1.04	670	560
Tarlac.....	830	880	3	3	380	390	33,980	33,930	89	87	1.56	1.56	530	530
Tayabas.....	33,530	35,420	117	124	15,500	14,570	1,271,000	1,165,600	82	80	1.18	1.10	15,000	12,820
Zambales.....	2,600	2,580	9	9	1,120	1,060	105,000	82,690	94	78	1.08	1.17	1,130	970
Zamboanga.....	3,730	2,760	13	10	990	980	64,500	59,800	65	61	1.05	.99	680	590
PHILIPPINES.....	596,430	589,530	2,087	2,063	281,210	278,020	25,757,430	25,278,000	90	91	1.14	1.09	293,000	276,810

TABLE No. 26.—ORANGES—Trees planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Under cultivation				Production (Number of fruits)		Yield per tree		Average price per 100 fruits		Total value	
	Total trees planted		Area covered		Trees bearing							
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
				<i>Ha.</i>								
Abra.....	4,640	4,350	20	19	2,480	2,440	43	43	P2.47	P2.60	P2,660	P2,730
Agusan.....	1,740	1,370	8	6	520	550	52	55	2.12	2.16	580	650
Albay.....	18,520	22,150	81	97	9,730	9,740	73	74	1.50	1.51	10,760	10,880
Antique.....	4,120	4,000	18	18	1,730	1,750	71	79	1.71	1.72	2,110	2,380
Bataan.....	1,200	1,050	5	5	480	500	60	58	1.87	1.79	540	520
Batanes.....	1,080	1,140	5	5	450	460	80	77	1.92	1.95	690	690
Batangas.....	23,600	21,400	104	94	11,560	11,660	54	79	1.37	1.35	8,520	12,480
Bohol.....	10,930	10,900	48	48	4,750	4,760	51	51	1.39	1.40	3,410	3,400
Bukidnon.....	7,010	6,930	31	31	2,610	2,690	45	40	1.01	.99	1,180	1,070
Bulacan.....	2,720	2,740	12	12	1,010	1,050	39	39	1.99	1.93	780	790
Cagayan.....	16,500	16,400	73	72	7,360	7,400	56	57	1.46	1.50	6,030	6,330
Camarines Norte.....	1,090	850	5	4	360	330	51	77	1.94	1.76	360	450
Camarines Sur.....	6,720	6,370	30	28	2,480	2,440	62	63	1.65	1.62	2,560	2,490
Capiz.....	6,390	6,340	28	28	2,770	2,850	58	60	1.99	2.00	3,200	3,420
Cavite.....	4,360	4,380	19	19	2,140	2,250	57	58	1.85	1.80	2,270	2,350
Cebu.....	33,240	34,200	146	151	20,200	20,610	55	56	1.57	1.49	17,390	17,200
Cotabato.....	3,040	2,610	13	12	810	880	44	53	1.72	1.76	620	820
Davao.....	7,450	5,290	33	23	2,100	2,060	40	61	1.34	1.29	1,140	1,620
Ilocos Norte.....	33,160	33,400	146	147	15,250	15,300	61	60	1.99	2.00	18,390	18,360
Ilocos Sur.....	12,090	9,860	53	43	4,970	4,850	73	73	1.85	1.77	6,720	6,270
Iloilo.....	16,500	15,990	73	70	6,780	6,680	64	63	2.29	2.32	9,960	9,760
Isabela.....	10,490	10,270	46	45	4,430	4,380	54	57	1.95	1.92	4,710	4,790
Laguna.....	5,060	4,190	22	18	1,800	1,850	61	64	1.93	1.76	2,110	2,080
Lanao.....	5,440	5,060	24	22	2,040	2,020	62	81	1.33	1.28	1,680	2,100
La Union.....	12,670	12,340	56	54	4,890	4,770	67	66	1.63	1.65	5,390	5,190

Leyte.....	16,560	15,990	73	70	5,900	5,910	388,800	378,240	66	64	1.64	1.70	6,390	6,430
Marinduque.....	2,290	2,350	10	10	1,050	1,100	53,980	58,300	51	51	1.59	1.54	860	900
Masbate.....	430	390	2	2	150	170	13,520	14,450	90	85	1.77	1.80	240	260
Mindoro.....	2,240	2,130	10	9	850	850	45,340	63,040	53	74	1.50	1.30	680	820
Misamis Occidental.....	2,320	2,240	10	10	800	770	32,800	45,680	41	59	2.41	2.39	790	1,090
Misamis Oriental.....	7,300	7,380	32	33	2,810	2,800	155,020	185,090	55	66	1.57	1.50	2,440	2,780
Mountain.....	10,170	10,200	45	45	3,830	3,920	202,570	203,840	53	52	2.14	2.10	4,340	4,280
Negros Occidental.....	10,650	9,780	47	43	4,070	4,030	312,900	302,250	77	75	2.14	2.21	6,690	6,680
Negros Oriental.....	3,210	3,150	14	14	1,650	1,650	81,970	85,800	50	52	2.18	2.14	1,790	1,840
Nueva Ecija.....	5,310	5,460	23	24	2,640	2,460	114,720	167,080	43	68	2.16	2.20	2,480	3,680
Nueva Vizcaya.....	8,890	8,820	39	39	3,250	3,200	97,140	178,130	30	56	1.74	1.78	1,690	3,180
Palawan.....	3,550	3,340	16	15	1,750	1,750	145,590	148,750	83	85	1.69	1.65	2,460	2,450
Pampanga.....	1,310	1,390	6	6	600	610	41,860	43,310	69	71	2.27	2.19	940	950
Pangasinan.....	19,740	19,150	87	84	10,910	10,910	484,740	698,590	44	64	1.94	1.88	9,390	13,140
Rizal.....	3,410	3,100	15	14	1,300	1,300	76,830	85,930	59	66	1.96	1.94	1,510	1,670
Romblon.....	1,400	1,490	6	7	720	730	39,980	37,960	55	52	1.75	1.68	700	640
Samar.....	6,250	6,060	27	27	2,360	2,400	151,000	148,800	64	62	1.90	1.90	2,870	2,830
Sorsogon.....	8,310	7,690	36	34	2,900	2,940	142,880	203,220	49	69	1.78	1.70	2,540	3,460
Sulu.....	3,390	3,200	15	14	1,190	1,210	65,140	68,970	55	57	1.75	1.75	1,140	1,210
Surigao.....	6,140	5,990	27	26	2,520	2,560	133,860	140,800	53	55	1.66	1.63	2,230	2,290
Tarlac.....	3,150	3,010	14	13	1,320	1,400	89,300	96,600	68	69	2.61	2.60	2,330	2,510
Tayabas.....	15,420	15,000	68	66	7,700	7,650	379,710	512,590	49	67	1.97	1.93	7,490	9,900
Zambales.....	2,470	2,300	11	10	850	860	51,310	53,320	60	62	2.38	2.40	1,220	1,280
Zamboanga.....	3,510	3,350	15	15	1,240	1,210	53,360	82,280	43	68	2.06	1.99	1,100	1,640
PHILIPPINES.....	397,180	386,540	1,747	1,701	176,060	176,660	10,040,170	11,143,040	57	63	1.77	1.75	178,070	194,730

TABLE No. 27.—PUMMELOS—Trees planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Under cultivation				(Production number of fruits)		Yield per tree		Average price per 100 fruits		Total value	
	Total trees planted		Area covered									
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
Abra.....	740	870	3	4	120	170	58	56	P1.72	P2.19	P120	P210
Agusan.....	350	360	2	2	80	130	63	65	2.76	2.82	140	240
Albay.....	17,850	17,900	82	82	7,570	9,130	353,660	456,450	50	1.33	1.20	4,690
Antique.....	1,480	1,500	7	7	860	850	30,960	34,000	36	40	2.42	2.23
Bataan.....	1,970	1,980	9	9	890	850	48,950	50,150	35	59	2.31	2.15
Batanes.....	460	470	2	2	190	180	8,550	8,280	45	46	1.87	1.81
Batangas.....	4,390	4,110	20	19	1,520	1,890	85,600	100,200	56	53	1.54	1.66
Bohol.....	4,240	3,770	19	17	920	1,240	52,540	64,690	57	52	1.01	1.19
Bukidnon.....	1,370	1,380	6	6	720	700	23,750	23,100	33	33	1.43	1.47
Bulacan.....	3,400	3,090	16	14	1,410	1,400	88,840	91,000	63	65	2.22	2.20
Cagayan.....	18,220	18,900	84	87	9,140	10,000	319,910	441,000	35	44	1.69	1.29
Camarines Norte.....	2,510	2,400	12	11	730	740	60,590	59,940	83	81	1.50	1.30
Camarines Sur.....	12,990	12,410	60	57	6,530	5,300	329,460	318,000	50	60	1.44	1.30
Capiz.....	5,020	5,260	23	24	2,060	1,820	107,180	100,100	52	55	2.71	2.69
Cavite.....	6,360	6,200	29	29	3,500	3,280	136,480	134,480	39	41	2.35	2.10
Cebu.....	16,350	15,900	75	73	8,910	8,540	436,600	427,000	49	50	1.48	1.50
Cotabato.....	420	310	2	1	80	120	4,720	6,770	59	56	1.27	1.77
Davao.....	2,590	2,480	12	11	590	890	33,620	48,210	57	54	1.67	1.68
Ilocos Norte.....	19,940	20,610	92	95	7,860	9,070	853,700	915,870	109	101	1.89	1.88
Ilocos Sur.....	5,120	5,210	24	24	2,160	2,050	101,540	100,450	49	47	2.39	2.30
Iloilo.....	8,960	8,830	41	41	3,420	3,710	225,710	237,380	66	64	1.91	2.00
Isabela.....	4,920	4,400	23	20	1,690	1,720	101,410	101,240	60	59	1.82	1.78
Laguna.....	7,800	7,500	36	35	3,430	3,600	284,670	288,240	83	80	1.89	1.89
Lanao.....	4,790	4,800	22	22	2,520	2,520	116,170	120,960	46	48	2.12	2.10
La Union.....	34,630	34,400	159	158	14,790	16,000	733,880	796,800	53	50	1.92	2.00

Leyte.....	7,810	7,200	36	33	3,060	3,100	168,240	160,990	55	52	1.39	1.40	2,340	2,260
Marinduque.....	3,300	3,290	15	15	1,720	1,800	134,130	136,800	78	76	1.55	1.60	2,080	2,190
Masbate.....	5,140	5,100	24	24	3,160	2,200	104,280	72,600	33	33	1.79	1.80	1,870	1,310
Mindoro.....	3,210	3,240	15	15	1,420	1,300	90,880	80,600	64	62	1.71	1.79	1,550	1,440
Misamis Occidental.....	1,160	1,100	5	5	510	480	26,020	24,000	51	50	1.88	1.83	490	440
Misamis Oriental.....	790	700	3	3	190	240	8,530	10,230	45	43	2.93	2.93	250	300
Mountain.....	4,530	4,200	21	19	1,560	1,600	98,260	97,600	63	61	1.60	1.68	1,570	1,640
Negros Occidental.....	5,580	5,450	26	25	3,180	3,200	152,630	160,000	48	50	2.00	1.93	3,050	3,090
Negros Oriental.....	1,990	2,010	9	9	1,270	1,200	58,440	54,000	46	45	1.63	1.67	950	900
Nueva Ecija.....	20,890	21,000	96	97	8,070	9,660	427,740	521,640	53	54	1.60	1.79	6,850	9,350
Nueva Vizcaya.....	3,710	2,870	17	13	970	1,150	70,610	86,100	73	75	3.13	1.68	2,320	1,450
Palawan.....	1,430	1,280	7	6	420	490	16,370	19,230	39	39	2.50	2.50	410	480
Pampanga.....	6,680	6,520	31	30	3,100	3,210	127,090	131,610	42	41	2.35	2.40	2,990	3,160
Pangasinan.....	30,140	29,600	139	136	11,010	13,620	572,560	694,420	52	51	1.65	1.68	9,440	11,700
Rizal.....	17,580	16,100	81	74	5,920	6,800	296,010	340,000	50	50	2.33	2.35	6,890	7,990
Romblon.....	2,380	2,400	11	11	1,310	1,280	56,330	53,760	43	42	2.13	2.19	1,200	1,180
Samar.....	14,160	14,010	65	64	5,690	5,700	295,910	279,300	52	49	1.45	1.50	4,290	4,190
Sorsogon.....	6,060	5,260	28	24	1,470	1,950	73,510	99,250	50	51	2.19	2.19	1,610	2,170
Sulu.....	2,010	1,890	9	9	1,140	1,120	59,280	62,720	52	56	1.72	1.64	1,020	1,030
Surigao.....	4,080	4,110	19	19	1,580	2,000	67,920	82,000	43	41	1.81	1.96	1,230	1,610
Tarlac.....	6,410	6,200	29	29	2,410	2,980	127,680	157,730	53	53	2.13	2.12	2,720	3,350
Tayabas.....	25,700	25,180	116	116	13,930	13,850	766,140	789,390	55	57	1.47	1.43	11,290	11,320
Zambales.....	2,570	2,540	12	12	1,350	1,350	59,360	58,050	44	43	2.21	2.26	1,310	1,310
Zamboanga.....	4,010	3,420	18	16	1,500	1,470	79,480	80,900	53	55	2.13	2.08	1,690	1,680
PHILIPPINES.....	368,190	359,710	1,694	1,654	157,630	167,650	8,537,940	9,195,310	54	55	1.62	1.76	137,970	161,810

TABLE No. 28.—BANANAS—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area under cultivation		Production		Yield per hectare		Average price per bunch		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Ha.	Ha.	Bunches	Bunches			P0.23	P0.20		
Abra.....	266	265	161,300	159,000	606	600	P0.23	P0.20	P37,680	P31,800
Agusan.....	595	594	362,150	357,590	609	602	.17	.16	62,070	57,210
Albay.....	1,236	1,237	520,320	500,980	421	405	.19	.20	100,320	100,200
Antique.....	2,153	2,152	1,304,930	1,291,200	606	600	.18	.17	241,200	219,500
Bataan.....	1,807	1,806	1,073,570	1,065,540	594	590	.23	.21	245,030	223,760
Batanes.....	56	55	34,290	33,550	612	610	.20	.19	6,980	6,370
Batangas.....	3,591	3,590	2,282,410	2,261,700	635	630	.20	.19	462,750	429,720
Bohol.....	7,907	7,906	4,768,520	4,743,600	603	600	.16	.14	768,060	664,100
Bukidnon.....	123	121	73,500	72,240	597	597	.15	.13	10,890	9,390
Bulacan.....	572	570	287,600	285,000	503	500	.42	.40	119,670	114,000
Cagayan.....	376	375	226,330	225,000	602	600	.20	.18	44,970	40,500
Camariñes Norte.....	197	195	81,490	79,950	414	410	.25	.24	20,550	19,190
Camariñes Sur.....	1,127	1,125	458,320	455,620	407	405	.21	.20	98,810	91,120
Capiz.....	1,876	1,875	753,770	750,000	402	400	.23	.22	175,310	165,000
Cavite.....	1,772	1,770	1,093,030	1,093,860	620	618	.19	.18	214,150	196,890
Cebu.....	7,589	7,588	2,858,070	2,845,500	377	375	.27	.25	760,710	711,370
Cotabato.....	2,462	2,460	1,484,950	1,478,460	603	601	.20	.18	297,380	266,120
Davao.....	697	696	419,140	417,600	601	600	.18	.17	77,370	70,990
Ilocos Norte.....	1,830	1,828	917,320	914,000	501	500	.28	.27	258,890	246,780
Ilocos Sur.....	1,201	1,200	619,980	618,000	516	515	.24	.23	151,820	142,140
Iloilo.....	6,996	6,994	4,289,460	4,283,390	613	612	.23	.22	1,003,970	956,680
Isabela.....	684	683	353,710	353,790	520	518	.16	.13	56,560	45,990
Laguna.....	1,974	1,973	1,088,830	1,085,150	551	550	.20	.19	223,680	206,180
Lanao.....	926	924	530,920	528,960	573	572	.12	.11	65,670	58,180
La Union.....	827	826	480,940	479,080	581	580	.19	.18	92,980	86,230

Leyte.....	8,377	8,375	3,360,440	3,350,000	401	400	.22	.20	731,560	670,000
Marinduque.....	343	342	199,470	198,360	581	580	.21	.19	41,150	37,690
Masbate.....	192	190	101,080	99,750	526	525	.19	.17	18,960	16,960
Mindoro.....	816	815	504,880	503,670	619	618	.18	.17	93,010	85,620
Misamis Occidental.....	296	294	175,090	173,460	591	590	.14	.13	25,240	22,550
Misamis Oriental.....	1,359	1,358	844,990	841,960	622	620	.29	.28	245,650	235,750
Mountain.....	361	360	202,720	201,600	561	560	.26	.25	53,910	50,400
Negros Occidental.....	5,316	5,314	3,356,280	3,347,820	631	630	.19	.16	625,460	535,650
Negros Oriental.....	4,717	4,715	2,788,600	2,781,850	591	590	.19	.20	545,120	556,370
Nueva Ecija.....	2,688	2,686	1,078,920	1,074,400	401	400	.27	.25	289,120	268,600
Nueva Vizcaya.....	330	328	191,890	190,240	581	580	.20	.19	39,490	36,150
Palawan.....	292	291	170,010	169,070	582	581	.19	.18	33,120	30,430
Pampanga.....	388	387	233,460	232,200	602	600	.37	.35	86,240	81,270
Pangasinan.....	4,785	4,783	1,969,600	1,961,080	412	410	.25	.26	500,420	509,870
Rizal.....	2,117	2,115	850,210	846,000	402	400	.28	.30	241,830	253,800
Romblon.....	467	465	191,180	189,720	409	408	.24	.25	46,340	47,430
Samar.....	1,998	1,996	804,100	800,400	402	401	.20	.18	158,750	144,070
Sorsogon.....	689	690	276,790	276,000	402	400	.18	.18	49,080	49,680
Sulu.....	251	250	138,120	137,250	550	549	.19	.17	25,780	23,330
Surigao.....	1,178	1,177	646,980	645,000	549	548	.16	.15	106,510	96,750
Tarlac.....	223	222	127,250	126,320	571	569	.34	.33	43,010	41,680
Tayabas.....	1,492	1,489	603,250	600,070	404	403	.39	.40	233,420	240,030
Zambales.....	287	285	143,910	142,500	501	500	.32	.31	46,630	44,170
Zamboanga.....	4,454	4,452	2,366,800	2,359,560	531	530	.18	.17	434,360	401,120
PHILIPPINES.....	92,256	92,187	47,857,770	47,626,990	519	517	.21	.20	10,311,630	9,638,780

TABLE No. 29.—CHICOS—Trees planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Under cultivation						Production (Number of fruits)			Yield per tree			Average price per 100 fruits			Total value	
	Total trees planted		Area covered		Trees bearing		1938	1937		1938	1937		1938	1937		1938	1937
	1938	1937	1938	1937	1938	1937											
Abra.....	260	200	Ha. 1	1	100	100	38,430	38,300	384	383			P0.83	P0.99		P320	P380
Agusan.....																	
Albay.....	620	590	3	3	380	360	74,320	70,200	190	195			.90	.95		670	670
Antique.....	60	50	(^a)	(^a)	20	30	6,500	6,900	325	230			1.08	.87		70	60
Bataan.....	830	780	4	4	490	460	119,110	105,340	243	229			.75	.89		890	940
Batanes.....																	
Batangas.....	18,450	18,010	98	96	6,510	6,500	1,297,880	1,202,500	199	185			.90	.93		11,650	11,180
Bohol.....	2,010	1,950	11	10	400	380	111,790	104,500	279	275			.85	.85		950	890
Bukidnon.....																	
Bulacan.....	5,500	5,320	29	28	3,616	3,490	929,560	907,400	257	260			.75	.86		6,990	7,800
Cagayan.....	420	420	2	2	360	350	70,000	64,750	194	185			.96	.96		670	620
Camarines Norte.....																	
Camarines Sur.....	1,020	970	5	5	410	380	130,600	125,400	318	330			.89	.98		1,160	1,280
Capiz.....	150	140	1	1	80	80	20,800	18,400	260	230			.91	.92		190	170
Cavite.....	5,510	4,900	29	26	3,490	3,200	1,259,900	1,040,000	361	325			.87	.95		10,970	9,880
Cebu.....	6,110	5,660	32	30	4,340	4,000	794,930	752,000	183	188			.87	.90		6,960	6,770
Cotabato.....																	
Davao.....	290	170	2	1	60	50	17,880	16,750	298	335			.89	.84		160	140
Ilocos Norte.....	3,660	3,370	19	18	560	510	193,020	127,500	345	250			.91	.96		1,760	1,220
Ilocos Sur.....	3,160	2,810	17	15	2,140	1,800	594,370	453,600	278	252			.98	.97		5,810	4,400
Iloilo.....	3,580	3,200	19	17	1,470	1,350	285,130	243,000	194	180			.99	.99		2,830	2,410
Isabela.....	70	60	(^a)	(^a)	40	30	6,950	5,580	174	186			1.01	1.07		70	60
Laguna.....	13,190	12,400	70	66	10,020	9,210	2,315,360	2,026,200	231	220			.71	.76		16,390	15,400
Lanao.....																	
La Union.....	2,030	1,710	11	9	970	750	201,950	167,250	208	223			.94	.99		1,900	1,660

	1,080	910	6	5	300	300	55,200	42,000	184	140	.83	.93	460	390
Leyte.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Marinduque.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Maabate.....	300	300	2	2	---	---	---	---	---	---	---	---	---	---
Mindoro.....	420	340	2	---	70	50	18,540	8,000	265	160	.75	1.00	140	80
Misamis Occidental.....	680	660	4	4	430	440	90,100	89,760	209	204	1.00	1.00	900	900
Misamis Oriental.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Mountain.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Negros Occidental.....	4,700	3,370	25	18	1,840	1,720	402,740	395,600	219	230	1.06	.97	4,260	3,840
Negros Oriental.....	1,320	1,240	7	7	940	930	144,320	106,020	153	114	1.05	1.38	1,520	1,460
Nueva Ecija.....	5,770	5,550	31	29	2,670	2,600	1,159,160	982,800	434	378	.90	.86	10,430	8,450
Nueva Vizcaya.....	470	---	3	---	---	---	---	---	---	---	---	---	---	---
Palawan.....	10	---	(³)	---	---	---	---	---	---	---	---	---	---	---
Pampanga.....	2,440	2,250	13	12	1,320	1,230	488,970	418,200	370	340	.87	.90	4,270	3,760
Pangasinan.....	5,410	4,770	29	25	3,440	3,310	1,013,590	1,006,240	295	304	.96	.94	9,710	9,460
Rizal.....	6,770	6,500	36	35	3,730	3,620	692,940	705,900	186	195	.92	.91	6,390	6,420
Romblon.....	80	80	(³)	(³)	50	60	30,160	34,800	603	580	.99	1.00	300	350
Samat.....	90	80	(³)	(³)	50	50	10,930	13,250	219	265	1.01	.98	110	130
Sorsogon.....	90	90	(³)	(³)	50	50	20,500	24,250	410	485	.97	.99	200	240
Sulu.....	130	70	1	(³)	40	30	10,000	12,000	250	400	.50	.92	500	110
Surigao.....	70	40	(³)	(³)	30	30	6,500	6,630	217	221	.92	.90	60	60
Tarlac.....	360	360	2	2	130	140	37,620	25,200	289	180	1.01	1.03	380	260
Tayabas.....	7,170	6,990	38	37	2,330	1,990	464,900	449,740	199	226	.84	.79	3,920	3,550
Zambales.....	340	300	2	2	210	220	40,610	35,200	193	160	1.01	.99	410	350
Zamboanga.....	290	130	2	1	60	60	17,600	12,900	293	215	1.02	1.01	180	130
PHILIPPINES.....	104,930	96,740	556	513	53,150	49,860	13,172,860	11,844,060	248	237	.87	.89	114,550	105,820

^a Less than 1 hectare.

TABLE No. 30.—CUSTARDAPPLE (*Anonas*)—Trees planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Under cultivation				Production				Yield per tree				Average price per 100 fruits				Total value	
	Total trees planted		Area covered		Trees bearing		Kilos		Kilos		Kilos		Kilos		Kilos		Kilos	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
Abrera	2,030	2,100	Ha. 5	Ha. 5	1,150	1,280	20,700	19,140	18	15			P 1.06	P 1.25	P 220	P 240		
Agusan																		
Albay	4,170	4,250	11	11	1,730	2,040	36,360	41,000	21	20			1.87	1.97	680	810		
Antique	200	270	(^a)		80	80	1,930	1,930	24	24			1.54	1.55	30	30		
Bataan	2,580	2,660	7	7	1,810	2,020	45,520	43,600	25	21			2.50	3.00	1,140	1,310		
Batanes																		
Batangas	3,490	3,450	9	9	2,410	2,380	55,450	61,950	23	26			3.26	2.84	1,810	1,760		
Bohol	1,790	1,740	5	4	1,090	1,290	31,610	32,080	29	25			1.87	2.12	590	680		
Bukidnon																		
Bulacan	1,530	1,380	4	4	820	950	21,290	20,820	26	22			2.02	2.35	430	490		
Cagayan	5,210	5,850	13	14	3,320	3,530	96,270	91,850	29	26			2.43	2.09	2,340	1,920		
Camarines Norte	120	220	(^a)	(^a)														
Camarines Sur	2,490	2,700	6	7	1,710	1,850	51,330	51,800	30	28			1.15	1.25	590	650		
Capiz	1,360	1,380	3	4	810	810	23,490	21,100	29	26			1.19	1.52	280	320		
Cavite	2,190	2,400	6	6	1,820	2,060	50,970	51,380	28	25			1.39	1.52	710	780		
Cebu	19,150	19,300	50	50	6,590	6,900	144,990	168,400	22	24			1.28	1.17	1,850	1,980		
Cotabato		300		1														
Davao	440	390	1	1	90	100	2,270	2,810	25	28			3.08	2.85	70	80		
Ilocos Norte	27,540	27,280	72	71	8,040	8,660	249,150	244,900	31	28			.93	1.04	2,330	2,540		
Ilocos Sur	3,190	4,610	8	12	2,190	2,410	54,780	51,000	25	21			1.88	1.21	1,030	620		
Iloilo	12,820	12,990	33	34	9,600	9,720	249,610	217,450	26	22			1.35	1.59	3,380	3,450		
Isabela	1,960	2,070	5	5	1,570	1,670	36,100	41,230	23	25			1.77	1.65	640	680		
Laguna	9,880	10,170	26	26	7,410	7,520	133,390	153,800	18	20			1.12	1.09	1,500	1,680		
Lanao																		
La Union	92,310	93,400	240	243	68,150	68,600	1,703,660	1,368,500	25	20			1.00	1.06	17,070	14,550		

Province	630	630	2	2	230	230	6,670	6,470	29	28	2.10	2.16	140
Leyte.....	1,810	1,860	5	5	530	520	10,070	10,210	19	20	2.18	2.06	220
Marinduque.....	390	450	1	1	230	240	6,470	6,700	28	28	1.39	1.34	90
Masbate.....	6,840	6,920	18	18	3,080	3,040	52,360	48,240	17	16	1.13	1.86	590
Mindoro.....	340	360	1	1	200	180	5,210	4,310	26	24	1.15	1.16	60
Misamis Occidental.....	200	220	(*)	(*)	30	30	810	740	27	25	3.70	4.05	30
Misamis Oriental.....	2,730	2,900	7	7	1,980	2,150	55,420	54,840	28	25	.94	1.09	520
Mountain.....	340	360	1	1									600
Negros Occidental.....	25,700	25,990	67	68	9,100	9,360	228,980	238,850	25	25	1.51	1.54	3,690
Negros Oriental.....	5,310	5,950	14	14	2,930	2,950	75,280	69,500	26	23	1.01	1.15	760
Nueva Ecija.....	380	410	1	1	330	300	8,250	8,640	25	29	1.82	1.74	150
Nueva Vizcaya.....	5,260	5,220	14	14	3,020	2,990	66,350	72,480	22	24	2.18	1.99	1,440
Palawan.....	17,640	18,420	46	48	11,040	10,980	253,920	270,600	23	25	1.34	1.29	3,410
Pampanga.....	3,040	3,240	8	8	1,050	1,060	28,850	26,700	27	25	1.20	1.12	340
Pangasinan.....	270	260	1	1	60	40	1,500	1,070	25	27	2.00	1.87	30
Rizal.....	290	310	1	1	140	150	4,800	4,450	34	30	1.67	1.80	80
Romblon.....	280	270	1	1	180	110	5,310	3,400	29	31	1.69	1.47	90
Samar.....	250	250	1	1									50
Sorsogon.....	310	320	1	1	90	80	1,700	1,650	19	21	2.35	1.82	40
Sulu.....	5,050	5,140	13	13	3,220	3,390	74,720	78,140	23	23	1.11	1.13	880
Surigao.....	1,160	1,180	3	3	750	740	18,200	22,200	24	30	1.65	1.35	300
Tarlac.....	4,050	4,130	10	11	2,690	2,830	64,520	64,420	24	23	1.07	1.10	690
Tayabas.....	490	480	1	1	180	170	3,970	3,750	22	22	2.01	1.87	70
Zambales.....	277 210	283 080	721	736	161 450	165 410	3 981 750	3 682 100	25	23	1.26	1.32	50 050
Zamboanga.....													48 600
PHILIPPINES.....													

^a Less than 1 hectare.

Leyte.....	25,940	26,100	86	86	14,490	14,580	14,120	14,060	.97	.96	5.13	2.70	72,510	52,020
Marinduque.....	5,190	5,310	17	17	2,410	2,400	2,300	2,260	.95	.94	3.90	3.96	8,960	8,950
Masbate.....	150	150	(^a)	(^a)	---	---	---	---	---	---	---	---	---	---
Mindoro.....	1,590	1,680	5	6	430	440	380	370	.88	.84	3.87	4.05	1,470	1,500
Misamis Occidental.....	4,740	4,790	16	16	2,390	2,400	1,770	1,790	.74	.74	2.97	3.00	5,260	5,370
Misamis Oriental.....	27,680	27,810	91	92	16,450	16,810	13,330	13,480	.81	.80	3.98	4.00	53,070	53,920
Mountain.....	140	140	(^a)	(^a)	---	---	---	---	---	---	---	---	---	---
Negros Occidental.....	2,150	2,180	7	7	1,160	1,160	1,180	1,170	1.02	1.00	3.86	3.98	4,550	58,580
Negros Oriental.....	780	800	3	3	440	460	400	430	.91	.93	4.15	4.05	1,660	1,740
Nueva Ecija.....	250	260	1	1	30	40	20	30	.67	.75	4.50	4.50	90	130
Nueva Vizcaya.....	40	40	(^a)	(^a)	10	10	10	10	1.00	1.00	3.00	3.02	30	30
Palawan.....	30	30	(^a)	(^a)	---	---	---	---	---	---	---	---	---	---
Pampanga.....	740	750	2	2	80	80	60	60	.75	.75	4.17	4.10	250	250
Pangasinan.....	230	250	1	1	10	20	10	20	1.00	1.00	3.00	3.00	30	60
Rizal.....	200	220	1	1	70	80	60	70	.86	.87	4.00	4.06	240	280
Romblon.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Samar.....	6,060	6,510	20	21	2,160	2,190	2,060	2,090	.95	.95	3.82	3.70	7,860	7,730
Sorsogon.....	620	650	2	2	20	40	10	30	.50	.75	5.00	5.00	50	150
Sulu.....	15,730	15,790	52	52	5,300	5,310	4,140	4,180	.78	.79	3.21	3.21	13,280	13,420
Surigao.....	2,140	2,130	7	7	900	920	570	590	.63	.64	2.93	3.10	1,670	1,830
Tarlac.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tayabas.....	20,730	20,790	68	69	8,840	8,800	7,830	7,790	.89	.88	4.02	4.02	31,480	31,310
Zambales.....	10	10	(^a)	(^a)	---	---	---	---	---	---	---	---	---	---
Zamboanga.....	45,350	45,410	150	150	11,760	11,790	9,110	9,310	.77	.79	2.14	2.04	19,520	18,990
PHILIPPINES.....	421,800	421,980	1,392	1,392	184,240	184,840	218,540	217,300	1.19	1.17	4.78	4.97	1,045,190	1,079,940

^a Less than 1 hectare.

TABLE No. 32.—MANGOES—Trees planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Under cultivation				Production (Number of fruits)		Yield per tree		Average price per 100 fruits		Total value	
	Total trees plant- ed		Area covered		Trees bearing							
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
Abra.....	8,760	8,190	Ha. 163	Ha. 152	4,770	4,890	123	122	P1.83	P1.75	P10,720	P10,440
Agusan.....	350	340	7	6	70	60	104	105	1.61	1.27	120	80
Albay.....	2,940	2,780	55	52	990	950	214	217	1.50	2.35	3,190	4,840
Antique.....	18,670	18,400	347	342	13,160	13,050	231	224	2.85	1.78	86,950	52,030
Bataan.....	23,490	22,730	437	423	15,280	14,910	265	265	3.32	2.10	134,620	82,970
Batanes.....	10	10	(^a)	(^a)	-----	-----	-----	-----	-----	-----	-----	-----
Batangas.....	29,990	28,310	558	527	16,200	16,050	3,411,840	210	1.62	1.63	55,260	52,580
Bohol.....	8,840	8,730	164	162	5,090	4,860	1,229,580	259	2.23	1.54	29,330	18,930
Bukidnon.....	1,780	1,780	33	33	960	940	291,380	303	2.00	1.80	5,830	5,240
Bulacan.....	48,610	48,510	904	902	28,000	27,660	8,375,980	299	3.09	2.60	259,090	208,560
Cagayan.....	13,290	12,930	247	241	5,800	5,780	1,352,210	233	2.08	1.87	28,080	26,050
Camarines Norte.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Camarines Sur.....	10,570	10,480	197	195	4,850	4,890	1,115,970	230	1.55	1.76	17,310	19,970
Capiz.....	12,730	12,710	237	237	8,260	8,260	1,896,670	280	2.21	2.40	41,960	45,890
Cavite.....	25,500	25,340	474	471	15,370	15,220	4,074,610	265	1.48	1.84	60,510	68,610
Cebu.....	39,680	38,990	738	725	18,680	17,610	4,530,540	242	2.95	2.05	133,840	92,060
Cotabato.....	5,310	5,060	99	94	1,960	1,880	383,940	196	1.47	1.20	5,630	4,440
Davao.....	3,670	3,570	68	67	1,030	990	157,070	152	1.90	1.55	2,990	2,760
Ilocos Norte.....	36,020	34,510	670	642	16,390	15,680	4,812,230	294	1.90	1.88	91,410	78,120
Ilocos Sur.....	13,760	13,320	256	248	6,200	6,040	1,449,030	240	1.32	1.55	19,650	22,470
Iloilo.....	83,800	82,280	1,559	1,530	45,200	45,300	9,972,480	221	1.73	1.84	172,810	183,370
Isabela.....	11,780	10,930	219	203	4,540	5,280	1,165,510	257	2.67	2.30	31,150	27,920
Laguna.....	8,070	7,700	150	143	3,820	3,650	841,710	220	2.11	1.94	17,740	16,070
Lanao.....	5,960	5,690	111	106	2,800	2,710	739,560	264	1.33	1.06	9,830	7,130
Lanao Sur.....	37,880	36,510	705	679	14,190	13,600	3,623,690	255	1.51	1.70	54,920	62,420

Leyte.....	4,010	3,650	75	68	1,280	1,270	210,670	222,250	164	175	1.94	1.96	4,090	4,360
Marinduque.....	5,490	5,070	102	94	2,630	2,520	836,000	541,800	318	215	1.60	1.65	13,350	8,940
Masbate.....	610	540	11	10	360	310	93,380	37,200	258	120	2.30	1.83	2,150	680
Mindoro.....	10,490	10,220	195	190	4,770	4,690	1,049,600	1,125,600	220	240	1.94	1.81	20,350	20,370
Misamis Occidental ..	7,580	7,360	141	137	3,590	3,620	1,088,070	1,086,000	303	300	1.55	1.88	16,840	20,420
Misamis Oriental.....	6,930	6,930	129	129	2,930	2,940	679,900	646,800	232	220	1.22	1.57	8,300	10,150
Mountain.....	7,080	7,100	132	132	3,570	3,450	673,310	586,500	188	170	2.07	1.61	13,960	9,440
Negros Occidental.....	17,420	16,940	324	315	6,090	5,840	2,152,570	2,114,080	353	362	2.98	2.63	64,070	55,600
Negros Oriental.....	12,390	12,080	231	225	7,700	7,740	2,465,940	2,399,400	320	310	1.71	1.72	42,130	41,270
Nueva Ecija.....	45,540	45,490	847	846	26,960	27,300	9,131,600	9,282,000	339	340	2.55	2.15	232,780	199,560
Nueva Vizcaya.....	9,150	8,920	170	166	4,500	4,510	2,083,440	1,713,800	463	380	1.10	1.30	23,040	22,280
Palawan.....	4,070	3,930	76	73	1,620	1,650	466,550	478,500	288	290	1.79	1.65	8,360	7,890
Pampanga.....	11,950	11,800	222	220	6,660	6,600	1,529,840	1,452,000	230	220	3.06	3.30	46,770	47,920
Pangasinan.....	101,770	100,590	1,893	1,871	54,710	54,000	12,637,120	12,420,000	231	230	1.91	1.90	241,780	235,380
Rizal.....	42,370	41,990	788	781	17,660	17,610	3,549,430	3,962,250	201	225	2.44	1.53	86,600	60,620
Romblon.....	850	820	16	15	360	350	102,050	84,350	283	241	1.64	1.40	1,680	1,180
Samar.....	920	910	17	17	150	180	35,200	32,400	235	180	2.32	2.81	820	910
Sorsogon.....	850	850	16	16	300	280	71,850	67,760	239	242	2.10	2.05	1,510	1,390
Sulu.....	7,930	11,240	147	209	3,030	3,960	744,100	871,200	245	220	1.11	1.00	8,290	8,710
Surigao.....	4,980	4,850	92	90	1,990	1,990	473,660	435,810	238	219	1.78	1.35	8,450	5,880
Tarlac.....	20,220	19,880	376	370	7,530	7,360	2,157,680	1,840,000	286	250	2.81	1.85	60,620	34,040
Tayabas.....	20,700	20,650	385	384	6,480	6,230	1,429,750	1,345,680	221	216	1.48	2.00	21,130	26,910
Zambales.....	11,240	11,000	209	205	6,450	6,060	1,212,060	1,248,360	188	206	1.73	1.60	21,020	19,970
Zamboanga.....	16,710	16,620	311	309	4,980	4,980	1,097,800	1,095,600	221	220	1.07	.97	11,770	10,630
PHILIPPINES.....	822,740	809,230	15,303	15,052	409,890	405,700	103,433,750	100,673,270	252	248	2.16	1.93	2,232,900	1,947,200

a Less than 1 hectare.

Leyte.....	66,150	64,050	99	96	31,620	31,310	602,450	602,490	19	19	2.03	2.01	12,250	12,140
Marinduque.....	19,910	19,820	30	30	14,430	14,490	190,000	191,580	13	13	1.50	1.35	2,850	2,590
Masbate.....	25,010	25,600	38	38	19,890	20,680	303,070	309,010	15	15	1.46	1.44	4,420	4,460
Mindoro.....	40,960	39,090	61	59	25,260	25,060	455,850	457,490	18	18	1.71	1.71	7,790	7,850
Misamis Occidental.....	10,310	9,340	15	14	4,230	4,100	71,090	66,090	17	16	2.21	2.30	1,570	1,520
Misamis Oriental.....	6,400	5,630	10	8	2,590	2,540	48,780	40,600	19	16	2.30	2.34	1,120	950
Mountain.....	46,190	43,860	69	66	26,740	26,980	435,720	431,440	16	16	1.88	1.85	8,180	7,990
Negros Occidental.....	51,510	47,920	77	72	27,290	26,690	585,360	583,270	22	22	1.93	1.98	11,520	11,550
Negros Oriental.....	111,250	106,840	167	160	79,970	79,620	1,133,530	1,122,330	14	14	1.66	1.66	18,810	18,670
Nueva Ecija.....	64,140	61,170	96	92	34,950	34,900	641,350	665,270	18	19	2.09	2.09	13,420	13,880
Nueva Vizcaya.....	24,050	23,220	36	35	13,850	14,100	275,910	284,170	20	20	1.56	1.58	4,310	4,490
Palawan.....	39,090	39,220	59	59	28,940	28,910	612,250	614,800	21	21	1.78	1.76	10,880	10,800
Pampanga.....	14,340	13,680	22	21	6,000	5,840	117,800	112,590	20	19	3.14	3.18	3,700	3,580
Pangasinan.....	166,180	163,720	249	246	99,380	99,440	1,937,290	1,953,990	19	20	1.26	1.24	24,450	24,320
Rizal.....	37,230	35,780	56	54	17,070	16,690	329,150	317,420	19	19	2.24	2.26	7,380	7,180
Romblon.....	20,350	19,600	31	29	10,490	10,290	165,220	152,080	16	15	1.62	1.60	2,670	2,430
Samar.....	61,590	59,160	92	89	30,490	30,140	573,680	553,370	19	18	1.24	1.21	7,130	6,690
Sorsogon.....	56,290	54,790	834	82	31,830	31,940	573,650	570,880	18	18	1.13	1.10	6,460	6,300
Suba.....	12,290	11,150	18	17	6,270	6,150	100,820	97,260	16	16	1.94	1.96	1,960	1,910
Surigao.....	32,320	31,940	48	48	20,480	20,680	373,180	376,440	18	18	1.81	1.77	6,740	6,650
Tarlac.....	18,660	18,490	28	28	11,440	11,390	219,540	211,950	19	19	1.93	1.91	4,230	3,040
Tayabas.....	125,860	122,130	189	183	78,730	78,640	1,391,160	1,390,180	18	18	1.20	1.21	16,690	16,820
Zambales.....	23,420	23,110	35	35	13,250	13,190	293,240	297,190	22	22	1.10	1.04	3,230	3,090
Zamboanga.....	81,720	84,510	123	127	54,660	56,660	784,530	795,420	14	14	1.53	1.55	12,000	12,310
PHILIPPINES.....	2,632,440	2,564,460	3,949	3,847	1,562,020	1,564,530	27,947,600	27,897,410	18	18	1.54	1.53	430,700	425,910

TABLE No. 34.—PINEAPPLE—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 fruits		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Ha.	Ha.	Fruits	Fruits	Fruits	Fruits				
Abra.....	38	37	187,470	218,150	4,933	5,896	74.37	74.30	P8,200	P9,380
Agusan.....	31	22	68,860	53,170	2,221	2,417	4.33	4.61	2,980	2,450
Albay.....	259	242	406,850	313,150	1,571	1,294	3.52	5.80	14,330	18,160
Antique.....	105	100	191,990	183,590	1,839	1,839	4.14	4.00	8,460	7,340
Bataan.....	103	87	706,480	544,270	6,839	6,256	4.56	4.58	32,240	24,930
Batanes.....	13	8	21,800	16,520	1,677	2,065	4.72	4.90	1,030	810
Batangas.....	309	290	670,020	652,500	2,168	2,250	3.75	4.45	25,130	29,040
Bohol.....	107	96	245,310	198,050	2,293	2,063	4.75	5.50	11,650	10,890
Bukidnon.....	311	316	3,819,850	3,633,370	12,282	11,498	4.77	2.05	182,300	74,480
Bulacan.....	158	95	361,570	337,060	2,238	3,543	4.85	2.80	17,540	9,440
Cagayan.....	104	98	335,840	393,570	3,229	4,016	5.42	3.30	18,190	12,990
Camarines Norte.....	49	40	156,100	120,400	3,186	3,010	4.48	3.79	6,990	4,570
Camarines Sur.....	99	65	491,640	331,060	4,966	5,401	5.25	3.91	25,800	13,730
Capiz.....	160	143	421,850	370,660	2,636	2,592	5.42	5.50	22,870	20,390
Cavite.....	83	80	375,320	345,280	4,522	4,316	3.50	3.75	13,140	12,950
Cebu.....	167	140	491,060	404,040	2,940	2,886	6.91	5.80	33,930	23,430
Cotabato.....	22	16	88,970	48,530	4,044	3,033	5.79	7.81	5,150	3,790
Davao.....	67	52	187,730	127,350	2,802	2,449	4.71	5.90	8,840	7,510
Ilocos Norte.....	90	77	197,350	158,310	2,193	2,056	4.91	5.15	9,690	8,150
Ilocos Sur.....	115	94	289,310	255,700	2,516	2,401	5.17	3.60	14,950	8,120
Iloilo.....	147	130	334,290	261,430	2,274	2,011	5.07	5.00	16,940	13,070
Isabela.....	50	42	132,200	82,610	2,644	1,967	4.66	5.34	6,160	4,410
Laguna.....	109	93	579,060	509,640	5,312	5,480	4.34	3.00	25,160	15,290
Laos.....	13	13	28,700	26,270	2,208	2,021	5.82	7.17	1,670	1,880
La Union.....	98	91	321,460	279,190	3,280	3,068	6.36	3.90	20,450	10,890

Leyte.....	283	260	939,150	806,260	3,318	3,101	6.02	3.00	56,560	24,190
Marinduque.....	23	21	104,910	85,600	4,561	4,076	2.99	4.04	3,140	3,460
Masbate.....	13	15	33,070	32,760	2,544	2,184	4.17	4.46	1,380	1,460
Mindoro.....	30	28	189,850	173,940	6,828	6,212	3.25	2.43	6,180	4,230
Misamis Occidental.....	30	27	73,020	62,940	2,434	2,331	7.12	6.12	5,200	3,850
Misamis Oriental.....	30	30	62,160	62,190	2,072	2,073	6.53	4.50	4,090	2,800
Mountain.....	99	94	676,180	604,890	6,830	6,435	3.21	2.04	21,720	12,340
Negros Occidental.....	95	86	393,630	371,950	4,143	4,325	5.32	5.83	20,930	21,680
Negros Oriental.....	58	55	243,520	228,580	4,199	4,156	5.16	4.60	12,560	10,510
Nueva Ecija.....	38	32	84,760	71,360	2,230	2,230	5.00	5.13	4,240	3,660
Nueva Vizcaya.....	78	73	250,820	229,370	3,216	3,142	2.71	3.10	6,800	7,110
Palawan.....	24	24	47,620	40,460	1,984	1,686	6.95	5.04	3,310	2,040
Pampanga.....	25	22	46,840	41,780	1,374	1,899	5.56	5.19	2,600	2,170
Pangasinan.....	193	125	668,030	590,370	3,461	4,723	3.46	2.83	23,120	16,710
Rizal.....	53	44	211,190	170,240	3,385	3,869	7.52	8.00	15,880	13,620
Romblon.....	63	55	286,830	227,590	4,553	4,138	5.72	4.70	16,420	10,700
Samar.....	192	194	959,850	820,620	4,966	4,230	4.97	3.10	47,370	25,440
Sorsogon.....	81	64	228,000	188,220	2,815	2,941	4.21	3.70	9,590	6,960
Sulu.....	30	23	60,300	50,370	2,010	2,190	7.31	8.50	4,410	4,280
Surigao.....	79	79	261,040	261,810	3,304	3,314	6.09	4.90	15,890	12,830
Tarlac.....	18	14	38,050	32,350	2,114	2,311	5.41	5.01	2,060	1,620
Tayabas.....	257	245	1,039,900	910,910	4,046	3,718	2.43	1.70	25,230	15,480
Zambales.....	18	18	42,500	36,810	2,361	2,045	7.06	5.21	3,000	1,920
Zamboanga.....	113	111	175,850	166,170	1,556	1,497	4.41	4.60	7,760	7,640
PHILIPPINES.....	4,730	4,206	18,222,150	16,121,410	3,852	3,833	4.68	3.50	853,230	564,790

TABLE No. 35.—SOURSOP (*Guanabano*)—Trees planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Total trees planted				Under cultivation				Trees bearing				Production (Number of fruits)				Yield per tree				Average price per 100 fruits				Total value			
	1938		1937		Area covered		1938		1937		1938		1938		1937		1938		1937		1938		1937		1938		1937	
	1938	1937	1938	1937	Ha.	Ha.	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
Abra.....	1,720	1,410	4	3							560	550	10,540	9,390	19	17	P 1.71	P 1.81			P 180	P 170						
Agusan.....	5,580	5,870	13	14			3,220	3,190			47,120	49,850	15	16	1.57	1.74					740	870						
Albay.....	11,960	11,540	29	28			7,370	7,210			115,170	109,440	16	15	2.06	1.95					2,370	2,140						
Antique.....	9,050	8,300	22	20			5,610	4,820			87,050	78,400	15	16	1.80	1.85					1,570	1,450						
Bataan.....	740	680	2	2			580	490			9,160	9,410	16	19	2.07	2.66					190	250						
Batanes.....																												
Batangas.....	5,210	4,700	12	11			2,730	2,600			46,240	42,280	17	16	1.90	1.87					880	790						
Bohol.....	10,660	10,310	26	25			8,080	7,970			110,910	114,210	14	14	1.49	1.97					1,650	2,250						
Bukidnon.....	770	730	2	2			490	420			9,920	6,810	20	16	1.81	1.91					180	130						
Bulacan.....	2,010	1,900	5	5			1,250	1,180			24,330	21,150	19	18	2.14	2.65					520	560						
Cagayan.....	5,610	5,320	13	13			2,210	2,120			47,960	36,180	22	17	1.42	1.80					680	650						
Camarines Norte.....	1,010	860	2	2			550	510			9,410	9,110	17	18	2.34	2.74					220	250						
Camarines Sur.....	7,210	6,650	17	16			2,960	3,090			49,980	47,990	17	15	2.34	2.15					1,170	1,030						
Capiz.....	6,750	6,360	16	15			3,380	2,890			53,470	45,870	16	16	1.70	2.31					910	1,050						
Cavite.....	3,980	3,680	10	9			2,110	1,950			32,070	30,410	15	15	2.03	2.00					650	610						
Cebu.....	34,050	34,510	82	83			21,460	21,690			349,070	343,120	16	16	2.26	1.70					7,880	6,420						
Cotabato.....	3,060	3,040	7	7			1,770	1,560			34,060	31,810	19	20	1.91	1.82					650	580						
Davao.....	4,270	3,830	10	9			2,040	1,770			42,450	23,240	21	13	2.14	2.06					910	480						
Ilocos Norte.....	14,830	14,440	36	35			8,100	7,710			149,110	131,420	18	17	1.45	1.83					2,160	2,400						
Ilocos Sur.....	8,070	7,630	19	18			4,510	4,110			62,070	63,010	14	15	2.19	2.20					1,360	1,390						
Iloilo.....	17,140	16,420	41	39			8,550	8,420			149,930	146,620	17	17	2.04	2.20					3,060	3,230						
Isabela.....	4,400	4,410	11	11			2,490	2,380			38,930	41,120	16	17	2.82	2.46					1,100	1,010						
Laguna.....	1,580	1,400	4	3			720	670			15,160	12,100	21	18	2.70	2.23					270	270						
Lanao.....	1,340	1,050	3	2			440	430			6,260	6,220	14	14	1.60	1.93					100	120						
La Union.....	22,100	23,510	53	56			12,820	13,400			199,910	210,000	15	16	2.34	1.81					4,680	3,800						

Leyte.....	35,610	33,390	85		80	16,890	16,360	294,550	257,890	17	16	1.12	1.70	3,300	4,380
Marinduque.....	3,170	3,140	8		7	1,920	1,870	29,800	28,830	15	15	1.51	1.84	450	530
Masbate.....	1,400	1,170	3		3	670	500	14,720	9,870	22	20	1.63	1.72	240	170
Mindoro.....	6,070	5,900	15		14	3,890	3,820	67,610	64,860	17	17	1.76	2.00	1,190	1,300
Misamis Occidental.....	1,220	1,200	3		3	600	510	8,020	8,430	13	16	1.87	1.54	150	130
Misamis Oriental.....	770	760	2		2	340	330	5,110	4,990	15	15	1.96	1.80	100	90
Mountain.....	850	830	2		2	410	350	3,690	3,910	9	11	2.17	2.05	80	80
Negros Occidental.....	29,900	28,860	72		69	16,520	15,960	302,060	289,810	18	18	2.20	2.20	6,650	6,380
Negros Oriental.....	2,520	2,480	6		6	1,690	1,680	26,410	27,870	16	16	1.93	2.04	510	570
Nueva Ecija.....	33,270	32,480	80		78	20,510	19,930	298,270	339,020	14	17	2.74	2.13	8,170	7,390
Nueva Vizcaya.....	3,410	3,300	8		8	2,280	2,210	34,060	36,980	15	17	2.00	1.97	680	730
Palawan.....	3,880	3,560	9		9	2,350	2,480	38,280	39,990	16	16	2.53	2.35	970	940
Pampanga.....	5,470	5,220	13		13	3,100	3,080	36,740	38,810	12	13	2.91	3.09	1,070	1,200
Pangasinan.....	21,830	21,980	52		53	14,020	13,480	232,360	223,000	16	16	1.98	1.89	4,610	4,210
Rizal.....	5,250	4,850	13		12	2,930	2,470	58,740	38,120	20	15	2.43	2.18	1,430	830
Romblon.....	620	630	1		1	370	380	5,600	6,390	15	17	2.68	2.19	150	140
Samar.....	30,900	30,110	74		72	19,240	18,210	252,090	232,210	13	13	1.81	2.07	4,590	4,810
Sorsogon.....	10,090	9,640	24		23	4,380	4,170	47,080	45,910	11	11	2.06	2.37	970	1,090
Sulu.....	4,680	4,450	11		11	2,640	2,490	33,390	39,840	13	16	2.22	2.41	740	960
Surigao.....	4,430	3,900	11		9	1,980	1,840	33,990	27,990	17	15	2.65	2.29	900	640
Tarlac.....	3,210	2,820	8		7	2,100	1,890	54,820	36,010	26	19	2.04	2.61	1,120	940
Tayabas.....	18,470	16,890	44		41	11,360	10,490	197,700	166,690	17	16	2.48	2.18	4,900	3,630
Zambales.....	5,690	5,610	14		13	3,340	3,180	49,870	50,930	15	16	2.22	2.30	1,110	1,170
Zamboanga.....	21,540	21,140	52		51	12,300	11,690	187,470	178,100	15	15	2.01	1.87	3,770	3,380
PHILIPPINES.....	437,290	422,860	1,049		1,015	249,830	240,500	4,012,710	3,815,110	16	16	2.04	2.03	82,070	77,540

TABLE No. 36.—SUGAR APPLE (Ates)—Trees planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	UNDER CULTIVATION										Total value	
	Total trees planted		Area Covered		Trees bearing		Production (Number of fruits)		Average yield per tree			
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
Abra.....	4,540	2,520	Ha. 9	Ha. 5	2,030	1,650	67,830	57,750	33	35	P2.17	P2.53
Agusan.....	210	---	(*)	---	---	---	---	---	---	---	---	---
Albay.....	10,500	14,530	21	29	5,260	11,620	169,650	360,220	32	31	1.77	2.46
Antique.....	14,010	10,580	28	21	8,080	7,690	209,090	261,460	26	34	1.25	1.60
Bataan.....	9,540	9,260	19	19	7,180	7,210	214,100	194,730	30	27	1.97	2.03
Batanes.....	470	280	1	1	180	120	4,310	2,760	24	23	2.18	2.17
Batangas.....	71,470	59,940	143	120	41,590	39,980	1,176,700	1,119,480	28	28	1.39	1.30
Bohol.....	19,440	17,870	39	36	9,760	10,210	329,520	357,350	34	35	1.19	1.30
Bukidnon.....	170	100	(*)	(*)	---	---	---	---	---	---	---	---
Bulacan.....	24,610	24,050	49	48	16,060	17,860	369,620	410,810	23	23	1.82	2.13
Cagayan.....	9,390	7,890	19	16	4,420	4,990	142,780	165,020	32	33	1.77	2.50
Camarines Norte.....	6,300	5,880	12	12	4,000	4,340	79,250	78,360	20	18	2.16	2.31
Camarines Sur.....	7,330	6,300	15	13	3,360	3,480	90,870	93,960	27	27	2.22	2.29
Capiz.....	16,940	14,150	34	28	6,340	5,930	119,270	112,810	19	19	1.14	1.41
Cavite.....	13,140	10,880	26	22	7,940	7,890	221,790	220,960	28	28	2.05	2.32
Cebu.....	743,290	755,610	1,486	1,511	344,020	339,080	7,538,470	7,459,760	22	22	1.12	1.28
Cotabato.....	320	250	1	1	---	---	---	---	---	---	---	---
Davao.....	2,570	1,310	5	3	690	500	26,710	20,500	39	41	1.95	2.63
Ilocos Norte.....	28,810	27,790	58	56	15,180	14,710	354,910	338,520	23	23	1.15	1.60
Ilocos Sur.....	27,220	24,980	54	50	18,180	18,930	452,460	454,410	25	24	1.34	1.41
Iloilo.....	98,940	92,230	198	184	59,090	57,540	1,076,900	920,780	18	16	1.13	1.37
Isabela.....	7,490	8,030	15	16	4,370	4,410	122,410	119,390	28	27	1.20	1.31
Laguna.....	7,890	5,100	16	10	2,910	2,810	63,710	61,910	22	22	1.74	1.92
Lanao.....	140	150	(*)	(*)	---	---	---	---	---	---	---	---
La Union.....	18,850	16,700	38	33	12,480	11,560	279,450	242,760	22	21	1.42	1.21

Leyte.....	30,000	27,640	60	55	22,460	21,790	507,100	501,170	22	23	1.15	1.23	5,810	6,410
Marinduque.....	7,010	8,410	14	17	4,620	4,180	88,680	83,680	19	20	1.02	1.15	900	960
Masbate.....	14,490	14,200	29	28	12,160	12,760	252,290	267,860	21	21	1.53	1.96	3,860	2,570
Mindoro.....	16,370	13,300	31	27	7,530	7,810	161,420	164,180	21	21	1.03	1.06	1,660	1,740
Misamis Occidental.....	1,030	840	2	2	470	450	15,090	14,890	32	33	2.00	1.48	300	220
Misamis Oriental.....	810	760	2	1	500	490	11,320	10,830	22	22	1.03	1.11	120	120
Mountain.....	90	50	(*)	(*)	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Negros Occidental.....	19,240	17,120	38	34	13,170	12,820	273,790	256,630	32	20	2.00	1.69	5,010	4,340
Negros Oriental.....	16,400	16,190	33	32	10,920	11,100	223,070	233,210	20	21	1.25	1.10	2,800	2,860
Nueva Ecija.....	13,400	12,110	27	24	8,700	9,420	196,120	207,240	22	22	1.82	1.97	3,560	4,080
Nueva Vizcaya.....	1,820	1,770	4	3	1,180	1,200	33,540	34,310	28	29	1.71	1.86	570	650
Palawan.....	10,450	7,010	21	14	3,490	3,030	102,840	90,970	29	30	1.01	1.05	1,040	960
Pampanga.....	7,840	6,850	16	14	4,530	4,780	95,530	100,520	21	21	1.89	2.00	1,800	2,010
Pangasinan.....	31,060	33,190	62	66	20,390	21,240	449,820	467,280	22	22	1.00	1.20	4,520	5,610
Rizal.....	28,080	25,860	56	52	16,730	16,840	343,170	303,120	20	18	1.71	1.50	5,890	4,556
Romblon.....	14,650	13,570	29	27	7,480	7,200	125,850	115,200	17	16	1.12	1.10	1,410	1,270
Samar.....	38,600	34,910	67	70	12,550	12,010	211,670	204,170	17	17	1.13	1.20	2,390	2,450
Sorsogon.....	11,460	10,500	23	21	7,160	6,940	157,700	145,790	22	21	1.14	1.13	1,800	1,650
Sulu.....	4,130	3,210	8	6	2,470	2,270	73,500	74,910	30	33	1.08	1.12	800	840
Surigao.....	5,350	4,780	11	10	3,390	3,240	83,280	87,480	26	27	1.12	.99	990	870
Tarlac.....	2,500	2,100	5	4	1,050	1,210	25,940	29,250	24	24	1.17	1.23	300	360
Tayabas.....	29,350	27,810	59	56	19,580	19,050	350,190	323,850	18	17	1.37	1.20	4,780	3,890
Zambales.....	2,670	3,110	5	6	1,870	2,010	39,490	44,400	21	22	1.16	1.22	460	540
Zamboanga.....	2,880	1,430	6	3	590	760	12,600	15,330	21	20	1.50	1.56	190	240
PHILIPPINES.....	1,447,260	1,403,100	2,894	2,806	756,110	755,010	16,948,250	16,830,630	22	22	1.27	1.40	215,260	238,290

a Less than 1 hectare.

TABLE No. 37.—PEANUTS—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per hectare		Average price per 100 kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	Ha.	Ha.	Kilos	Kilos	Kilos	Kilos				
Abra	39	38	20,280	19,630	520	516	P9.37	P9.37	P1,900	P1,840
Agusan	50	48	17,500	16,560	350	345	12.00	12.02	2,100	1,990
Albay	139	138	70,200	69,410	505	503	10.85	10.93	7,620	7,590
Antique	65	61	25,030	23,190	385	380	10.47	10.52	2,620	2,440
Bataan	113	112	83,620	82,460	740	736	9.90	9.88	8,280	8,150
Batanes	5	—	2,750	—	550	—	12.73	—	350	—
Batangas	172	170	118,680	115,770	690	681	13.40	13.43	15,900	15,550
Bohol	113	110	86,450	83,630	675	760	9.90	9.95	8,560	8,320
Bukidnon	48	43	35,040	31,010	730	721	5.59	5.67	1,960	1,760
Bulacan	46	44	31,970	30,510	695	693	10.26	10.32	3,280	3,150
Cagayan	367	365	247,360	244,590	674	670	8.35	8.41	20,660	20,570
Camarines Norte	20	16	9,200	7,280	460	455	10.11	10.30	930	750
Camarines Sur	207	205	86,940	84,460	420	412	9.50	9.61	8,260	8,120
Capiz	73	72	59,860	58,990	820	819	12.54	12.53	7,510	7,390
Cavite	90	88	62,550	60,900	695	692	12.25	12.30	7,660	7,490
Cebu	258	255	116,100	110,920	450	435	8.50	8.53	9,870	9,460
Cotabato	65	59	41,600	36,660	640	621	10.19	10.26	4,240	3,760
Davao	145	141	76,850	74,170	530	526	8.80	8.83	6,760	6,550
Ilocos Norte	192	191	127,380	124,910	663	654	8.80	8.85	11,210	11,050
Ilocos Sur	183	183	78,820	82,160	431	437	11.27	11.34	8,880	9,320
Iloilo	195	187	113,650	106,980	583	572	9.39	9.56	10,670	10,230
Isabela	225	223	189,000	186,200	840	835	7.80	7.82	14,740	14,560
Laguna	14	10	14,650	10,430	1,046	1,043	12.15	12.08	1,780	1,260
Lanao	593	591	353,200	352,240	596	596	6.34	7.16	22,410	25,220
La Union	352	357	228,800	229,550	650	643	8.50	9.49	19,450	21,780

Leyte.....	579	592	340,160	349,280	587	590	10.70	10.35	36,400	36,150
Marinduque.....	19	22	15,100	17,120	795	778	8.74	8.64	1,820	1,480
Masbate.....	33	30	15,360	14,100	465	470	9.63	9.72	1,480	1,870
Mindoro.....	97	94	8,960	8,080	92	86	9.37	9.40	840	760
Misamis Occidental.....	35	34	24,810	25,090	709	738	11.24	11.40	2,790	2,860
Misamis Oriental.....	70	70	26,540	26,670	379	381	7.23	10.01	1,920	2,670
Mountain.....	28	28	23,600	24,140	843	862	8.64	8.95	2,040	2,160
Negros Occidental.....	83	82	49,120	44,120	592	538	7.94	9.25	3,900	4,080
Negros Oriental.....	142	137	65,510	62,330	461	455	10.42	10.15	6,830	6,330
Nueva Ecija.....	303	311	177,970	181,320	587	583	10.42	10.40	18,540	18,860
Nueva Vizcaya.....	104	106	67,020	69,080	644	652	10.88	10.94	7,290	7,560
Palawan.....	14	12	10,740	7,450	767	621	9.96	9.93	1,070	740
Pampanga.....	27	27	21,980	44,120	814	1,694	9.33	9.41	2,050	4,150
Pangasinan.....	541	531	338,230	334,000	625	629	11.21	11.45	37,910	38,240
Rizal.....	40	40	18,760	18,880	469	472	9.97	10.01	1,870	1,890
Romblon.....	16	15	11,120	10,510	695	701	10.70	10.85	1,190	1,140
Samar.....	73	82	56,900	60,680	779	740	11.83	12.13	6,730	7,360
Sorsogon.....	45	45	27,490	27,490	610	611	9.18	9.38	2,520	2,580
Sulu.....	35	33	34,330	32,970	981	999	7.95	8.04	2,730	2,650
Surigao.....	67	70	31,590	32,060	471	458	8.99	9.11	2,840	2,920
Tarlac.....	33	33	15,450	15,840	468	480	10.68	10.67	1,650	1,690
Tayabas.....	62	58	25,110	23,550	405	406	10.47	10.66	2,630	2,510
Zambales.....	21	18	7,790	6,620	371	368	8.34	8.46	650	560
Zamboanga.....	184	184	103,440	102,300	562	556	7.22	7.46	7,470	7,630
PHILIPPINES.....	6,420	6,366	3,814,520	3,780,410	594	594	9.50	9.70	362,260	366,640

Leyte.....	16,130	15,630	129	125	6,000	5,960	150,000	166,880	25	23	6.38	6.45	9.570	10,760
Marinduque.....	5,000	5,410	40	43	3,030	3,540	90,340	113,280	30	32	5.22	5.09	4,710	5,770
Masbate.....	8,630	8,240	29	26	2,450	2,560	63,910	69,120	26	27	5.32	5.94	3,400	4,110
Mindoro.....	1,380	1,290	11	10	210	190	5,030	4,940	24	26	6.20	6.20	310	310
Misamis Occidental.....	580	370	5	3	---	---	---	---	---	---	---	---	---	---
Misamis Oriental.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Mountain.....	1,470	200	12	2	---	---	---	---	---	---	---	---	---	---
Negros Occidental.....	760	620	6	5	150	90	3,750	2,340	25	26	2.50	7.50	90	170
Negros Oriental.....	540	460	4	4	320	260	9,740	6,500	30	25	5.25	5.51	510	360
Nueva Ecija.....	380	140	3	1	---	---	---	---	---	---	---	---	---	---
Nueva Vizcaya.....	500	360	4	3	---	---	---	---	---	---	---	---	---	---
Palawan.....	70	40	1	(a)	---	---	---	---	---	---	---	---	---	---
Pampanga.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Pangasinan.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Rizal.....	880	710	7	6	460	390	7,940	7,020	17	18	5.44	5.35	430	370
Romblon.....	470	420	4	3	250	300	6,620	8,700	26	29	7.98	8.13	530	710
Samar.....	54,100	55,400	433	443	27,600	28,820	701,060	778,140	25	27	5.79	5.81	40,560	45,210
Sorsogon.....	31,260	30,750	250	246	23,330	22,860	727,580	708,660	31	31	5.74	5.75	41,740	40,750
Sulu.....	280	250	2	2	---	---	---	---	---	---	---	---	---	---
Surigao.....	8,050	7,730	64	62	1,400	1,310	39,250	37,990	28	29	6.58	6.50	2,580	2,470
Tarlac.....	90	70	1	1	---	---	---	---	---	---	---	---	---	---
Tayabas.....	22,830	22,570	183	181	14,570	14,140	314,380	311,080	22	22	6.79	6.80	21,360	21,150
Zambales.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Zamboanga.....	380	260	3	2	---	---	---	---	---	---	---	---	---	---
PHILIPPINES.....	263,790	258,110	2,110	2,065	160,520	160,830	5,188,340	5,276,650	32	33	5.68	5.87	294,950	309,570

^a Less than 1 hectare.

Leyte.....	12	8	3,510	1,360	1.00	.97	19.94	19.85	700	270
Marinduque.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Masbate.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Mindoro.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Misamis Occidental.....	2	1	180	140	.72	.70	22.22	14.28	40	20
Misamis Oriental.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Mountain.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Negros Occidental.....	11	10	2,770	2,490	.80	.75	29.96	29.72	830	740
Negros Oriental.....	65	83	14,070	19,980	1.01	.99	10.23	12.36	1,440	2,470
Nueva Ecija.....	96	87	11,420	5,730	.73	.69	28.20	19.55	3,220	1,120
Nueva Vizcaya.....	30	28	6,010	5,140	.70	.60	19.97	19.65	1,200	1,010
Palawan.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Pampanga.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Pangasinan.....	41	38	5,100	3,820	.61	.59	10.78	12.83	550	490
Rizal.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Romblon.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Samar.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Sorsogon.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Sulu.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Surigao.....	3	2	250	230	.54	.52	16.00	13.04	40	30
Tarlac.....	34	32	7,170	4,740	1.02	.81	17.71	17.72	1,270	840
Tayabas.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Zambales.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Zamboanga.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
PHILIPPINES.....	722	691	171,970	158,120	.91	.91	20.50	19.29	35,250	30,500

^a Less than 1 hectare.

TABLE No. 40.—COTTON—Area planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Area planted		Production		Yield per tree		Average price per 100 kilos		Total value	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
	<i>Hectares</i>	<i>Hectares</i>	<i>Kilos</i>	<i>Kilos</i>	<i>Kilos</i>	<i>Filos</i>				
Abra.....	8	---	1,660	---	207	---	P0.14	---	P230	---
Agusan.....	180	210	64,080	76,020	356	362	.17	P0.20	10,820	P15,200
Albay.....	15	20	3,230	4,300	215	215	.17	.18	550	770
Antique.....	10	3	1,570	460	157	154	.16	.15	250	70
Bataan.....	---	---	---	---	---	---	---	---	---	---
Batanes.....	---	---	---	---	---	---	---	---	---	---
Batangas.....	30	29	6,320	6,030	211	208	.21	.21	1,320	1,270
Bohol.....	50	51	18,240	18,770	365	368	.19	.20	3,410	3,750
Bukidnon.....	---	---	---	---	---	---	---	---	---	---
Bulacan.....	5	7	1,060	1,400	212	200	.17	.20	180	280
Cagayan.....	26	29	4,820	5,100	185	182	.15	.15	730	760
Camarines Norte.....	---	---	---	---	---	---	---	---	---	---
Camarines Sur.....	---	---	---	---	---	---	---	---	---	---
Capiz.....	16	18	2,560	180	160	10	.19	.21	490	40
Cavite.....	55	63	17,000	19,340	309	307	.17	.18	2,850	3,480
Cebu.....	165	162	60,280	59,130	365	365	.14	.14	8,400	8,280
Cotabato.....	---	---	---	---	---	---	---	---	---	---
Davao.....	---	---	---	---	---	---	---	---	---	---
Ilocos Norte.....	353	359	91,420	92,620	259	258	.15	.15	13,440	13,890
Ilocos Sur.....	250	271	38,000	41,190	152	252	.16	.16	6,000	6,590
Iloilo.....	71	73	8,160	8,250	115	113	.15	.15	1,190	1,240
Isabela.....	12	14	1,490	1,720	124	123	.17	.16	250	270
Laguna.....	---	---	---	---	---	---	---	---	---	---
Lanao.....	85	88	47,180	48,750	555	554	.16	.18	7,590	8,770
La Union.....	72	75	26,500	27,520	368	367	.15	.15	3,960	4,130

Leyte.....	14	15	3,330	3,540	238	236	.16	.16	540	570
Marinduque.....	---	---	---	---	---	---	---	---	---	---
Masbate.....	---	---	---	---	---	---	---	---	---	---
Mindoro.....	14	15	5,890	6,300	421	410	.19	.19	1,120	1,200
Misamis Occidental.....	48	48	6,910	6,910	144	144	.16	.16	1,100	1,110
Misamis Oriental.....	238	300	45,880	45,900	154	153	.14	.15	6,250	6,880
Mountain.....	---	---	---	---	---	---	---	---	---	---
Negros Occidental.....	37	38	3,960	4,030	107	106	.16	.16	630	640
Negros Oriental.....	29	30	5,390	5,580	186	186	.16	.16	880	890
Nueva Ecija.....	8	9	1,450	1,620	181	180	.12	.13	180	210
Nueva Vizcaya.....	1	1	200	200	200	200	.15	.16	30	30
Palawan.....	9	10	970	1,060	108	106	.16	.16	160	170
Pampanga.....	---	---	---	---	---	---	---	---	---	---
Pangasinan.....	43	45	7,350	7,650	171	170	.17	.17	1,250	1,300
Rizal.....	---	---	---	---	---	---	---	---	---	---
Romblon.....	---	---	---	---	---	---	---	---	---	---
Samar.....	---	---	---	---	---	---	---	---	---	---
Sorsogon.....	---	---	---	---	---	---	---	---	---	---
Sulu.....	---	---	---	---	---	---	---	---	---	---
Surigao.....	5	3	1,050	630	210	209	.14	.15	150	90
Tarlac.....	9	10	3,370	3,740	374	374	.16	.16	550	600
Tayabas.....	---	---	---	---	---	---	---	---	---	---
Zambales.....	7	8	590	660	84	83	.17	.17	100	110
Zamboanga.....	---	---	---	---	---	---	---	---	---	---
PHILIPPINES.....	1,925	2,004	479,910	498,600	249	249	.15	.16	64,600	82,590

Leyte.....	216	211	1,112,100	1,023,980	5,149	4,853	3.03	2.97	33,700	30,410
Marinduque.....	6		18,320		3,053		3.00		550	
Masbate.....										
Mindoro.....	21	22	84,860	91,830	4,041	4,174	2.99	3.00	2,540	2,750
Misamis Occidental.....	10	13	31,260	41,200	3,126	3,169	2.62	2.01	820	830
Misamis Oriental.....	5	4	18,300	15,540	3,660	3,884	3.33	3.02	610	470
Mountain.....	11	10	23,620	21,590	2,147	2,159	3.56	3.60	840	780
Negros Occidental.....	8	6	24,120	23,800	3,015	3,883	2.93	3.04	720	710
Negros Oriental.....	19	17	69,410	65,080	3,653	3,828	3.28	3.00	2,280	1,950
Nueva Ecija.....	4	4	9,240	9,060	2,310	2,266	4.11	3.41	380	310
Nueva Vizcaya.....										
Palawan.....										
Pampanga.....	38	44	114,860	211,700	3,023	2,766	3.09	3.06	3,550	3,720
Pangasinan.....	10	4	29,070	12,920	2,907	3,230	3.03	3.00	880	390
Rizal.....	237	235	1,495,870	1,474,620	6,312	6,275	4.63	4.00	69,260	58,980
Romblon.....										
Samar.....	85	82	297,520	281,260	3,500	3,430	2.91	2.00	8,650	5,620
Sorsogon.....	14	14	50,780	48,470	3,627	3,462	3.17	3.01	1,610	1,460
Sulu.....										
Surigao.....	25	26	60,360	60,840	2,414	2,340	3.13	3.00	1,890	1,820
Tarlac.....	71	71	163,360	166,920	2,301	2,351	3.81	4.06	6,230	6,780
Tayabas.....	23	21	100,440	102,120	4,367	4,863	3.20	3.01	3,220	3,070
Zambales.....										
Zamboanga.....	24	21	165,230	172,620	6,884	8,220	3.00	3.01	4,960	5,200
PHILIPPINES.....	2,736	2,572	9,903,410	9,566,270	3,620	3,719	3.45	3.12	341,600	298,580

Leyte.....	42,320	41,520	140	137	27,290	26,540	31,010	30,790	1.14	1.16	36.86	36.89	11,430	11,350
Marinduque.....	10,620	10,590	35	35	5,180	5,120	6,680	6,500	1.29	1.27	34.13	43.00	2,280	2,210
Masbate.....	1,910	1,890	6	6	1,020	970	2,050	1,940	2.01	2.00	39.51	39.69	810	770
Mindoro.....	21,450	21,390	71	71	7,360	7,110	7,610	7,110	1.03	1.00	33.90	33.89	2,580	2,410
Misamis Occidental.....	4,120	3,490	14	12	2,530	2,040	4,380	3,590	1.73	1.76	48.63	48.47	2,130	1,740
Misamis Oriental.....	2,980	2,930	10	10	1,480	1,460	2,950	2,860	1.99	1.96	38.64	38.81	1,140	1,110
Mountain.....	3,350	3,170	11	11	1,900	1,820	2,880	2,690	1.51	1.48	38.54	36.66	1,110	1,040
Negros Occidental.....	22,240	21,580	73	71	14,110	13,760	17,980	17,750	1.27	1.29	44.33	44.34	7,970	7,870
Negros Oriental.....	75,600	75,120	249	248	53,110	52,730	59,850	60,640	1.13	1.15	40.32	40.32	24,130	24,450
Nueva Ecija.....	44,920	44,540	149	147	27,130	26,840	30,350	29,260	1.12	1.09	37.46	37.42	11,370	10,950
Nueva Vizcaya.....	26,490	26,460	87	87	21,330	21,290	23,230	22,350	1.09	1.05	35.13	35.08	8,160	7,840
Palawan.....	6,450	6,110	21	20	3,330	3,250	4,250	4,190	1.28	1.29	46.59	46.54	1,980	1,950
Pampanga.....	7,110	7,060	23	23	4,070	4,030	4,070	3,990	1.00	.99	43.49	43.61	1,770	1,740
Pangasinan.....	37,680	37,200	124	123	24,360	23,760	35,640	34,210	1.46	1.44	38.02	38.00	13,550	13,000
Rizal.....	11,630	11,550	38	38	3,850	3,780	4,660	4,540	1.21	1.20	45.49	45.59	2,120	2,070
Romblon.....	8,570	8,470	28	28	5,780	5,780	8,080	8,030	1.40	1.39	47.89	47.94	3,870	3,850
Samar.....	5,070	4,980	17	16	3,340	3,290	5,410	5,360	1.62	1.63	45.29	45.33	2,450	2,430
Sorsogon.....	16,170	15,320	53	51	7,840	7,540	8,500	7,990	1.08	1.06	41.88	41.93	3,560	3,350
Sulu.....	16,130	15,950	53	53	8,980	8,860	13,240	12,930	1.47	1.46	39.65	39.67	5,250	5,130
Surigao.....	3,570	3,500	12	11	2,100	1,990	3,030	2,850	1.44	1.43	48.51	48.42	1,470	1,380
Tarlac.....	10,970	10,660	36	35	5,000	3,780	9,160	7,560	1.83	2.00	35.37	35.45	3,240	2,680
Tayabas.....	84,730	84,100	280	278	46,620	46,390	59,430	58,450	1.27	1.26	35.57	35.64	21,140	20,830
Zambales.....	23,560	23,470	78	78	13,160	13,000	15,090	14,560	1.15	1.12	48.71	48.69	7,350	7,090
Zamboanga.....	28,030	27,710	93	91	19,350	19,200	22,490	22,080	1.16	1.15	43.08	43.11	9,690	9,520
PHILIPPINES.....	2,323,840	2,298,970	7,669	7,587	1,086,750	1,070,910	1,452,130	1,413,850	1.34	1.32	32.49	32.44	473,260	458,640

TABLE No. 43—LUMBANG—Trees planted, production and value for the year ending June 30, 1938 as compared with similar period in 1937

Provinces	Under cultivation						Yield per tree Kilos	Average price per 100 kilos	Total value	
	Total trees planted		Area covered		Trees bearing					
	1938	1937	1938	1937	1938	1937				
Abra.....	2,650	2,660	Ha.	Ha.	22	22	Kilos	Kilos	1938	1937
Agusan.....	950	990	8	8						
Albay.....										
Antique.....	2,890	2,910	24	24	1,150	1,150	10.38	10.22	P20.52	P20.59
Bataan.....	270	280	2	2	120	130	8.75	8.00	30.48	31.73
Batanes.....										
Batangas.....	15,640	15,580	130	129	9,640	9,610	31.56	32.10	22.79	23.05
Bohol.....	1,580	1,620	13	13	740	840	33.49	32.70	24.05	23.77
Bukidnon.....	60	70	(^a)	1	30	30	22.67	22.33	22.06	22.39
Bulacan.....										
Capiz.....	1,890	1,930	16	16	940	940	31.12	31.29	30.08	30.06
Camarines Norte.....										
Camarines Sur.....										
Cavite.....	15,800	15,440	131	128	9,130	9,160	40.30	40.30	14.41	14.38
Cebu.....	12,360	12,400	103	103	8,980	9,070	28.01	28.20	13.64	10.70
Cotabato.....	7,440	7,560	62	63	850	840	34.75	35.09	14.25	14.25
Davao.....	1,560	1,430	13	12	960	960	23.890	25.00	18.92	18.88
Ilocos Norte.....	1,310	2,380	11	20	270	280	9.970	35.15	13.17	12.64
Ilocos Sur.....										
Iloilo.....	1,180	1,170	10	10	330	310	9.790	30.48	13.79	13.97
Isabela.....	2,630	2,680	22	22	2,340	2,360	48,640	20.06	11.97	11.61
Laguna.....	5,710	5,770	47	48	3,570	3,470	119,950	33.78	10.84	10.71
Lanao.....	690	510	6	4	480	500	12,130	25.2	11.54	11.77
La Union.....		10		(^a)			12,570	25.14		

Leyte.....	3,380	27	23	370	370	8,720	8,810	23.57	23.81	22.02	22.70	1,920	2,000
Marinduque.....	350	3	3	150	150	5,370	5,390	35.80	35.93	11.92	12.06	640	650
Masbate.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Mindoro.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Misamis Occidental.....	260	2	2	200	220	6,350	6,590	31.75	29.95	10.24	10.01	650	660
Misamis Oriental.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Mountain.....	300	2	3	260	290	7,280	7,720	28.00	26.62	10.58	10.10	770	780
Negros Occidental.....	8,900	74	74	7,650	7,680	175,660	176,650	22.96	23.00	11.70	11.73	20,560	20,730
Negros Oriental.....	11,460	95	88	780	760	14,670	14,420	18.81	18.97	14.79	14.63	2,170	2,110
Nueva Ecija.....	1,180	10	10	900	920	24,600	27,510	27.83	29.90	15.65	14.50	3,850	3,990
Nueva Vizcaya.....	80	1	1	-----	60	-----	1,690	-----	23.17	-----	14.79	-----	250
Palawan.....	8,890	74	74	4,870	4,890	97,300	97,810	19.98	20.00	11.99	11.99	11,670	11,730
Pampanga.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Pangasinan.....	310	23	3	190	200	4,730	4,940	24.89	24.70	15.22	15.38	720	760
Rizal.....	19,540	162	163	8,110	8,130	209,940	211,390	25.89	26.00	14.16	14.60	29,720	30,870
Romblon.....	50	-----	(3)	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Samar.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Sorsogon.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Sulu.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Surigao.....	750	6	6	260	290	5,910	6,090	22.73	21.00	18.44	18.06	1,090	1,100
Tarlac.....	1,200	10	10	980	1,000	24,500	25,020	25.00	25.02	20.45	20.10	5,010	5,030
Tayabas.....	9,810	81	80	3,370	3,370	78,380	78,170	23.26	23.19	14.61	14.65	11,450	11,450
Zambales.....	70	1	1	30	30	820	830	27.33	27.67	23.17	22.89	190	190
Zamboanga.....	4,040	33	34	3,730	3,760	97,330	98,510	26.09	26.20	15.00	14.84	14,620	14,620
PHILIPPINES.....	148,250	1,230	1,232	71,800	72,180	2,009,810	2,035,850	27.99	28.20	15.50	15.18	311,560	309,070

^a Less than 1 hectare.

[illegible]

Less than 1 hectare.

TABLE NO. 46.—*Animal population, by provinces, as of December 31, 1937 and 1938*

Provinces	Carabaos		Cattle		Horses	
	1937	1938	1937	1938	1937	1938
Abra.....	28,966	31,990	27,010	29,975	18,588	19,098
Agusan.....	7,050	7,931	3,249	3,769	934	1,041
Albay.....	44,739	46,108	23,548	25,032	1,706	1,938
Antique.....	32,619	34,701	51,166	55,986	1,539	1,792
Bataan.....	14,796	15,781	1,160	1,207	1,330	1,415
Batanes.....	534	558	17,165	18,569	164	165
Batangas.....	30,729	31,641	71,770	75,237	36,992	38,877
Bohol.....	79,585	87,923	55,470	60,572	10,363	11,433
Bukidnon.....	9,987	11,016	61,432	68,623	3,938	4,446
Bulacan.....	56,045	58,638	14,605	16,038	10,784	11,269
Cagayan.....	128,008	134,484	25,099	29,352	22,033	23,590
Camarines Norte.....	12,794	13,981	4,646	4,695	203	233
Camarines Sur.....	81,759	83,487	27,443	29,412	1,223	1,377
Capiz.....	70,742	73,945	26,505	28,405	1,304	1,545
Cavite.....	25,143	26,184	20,649	22,496	17,693	18,427
Cebu.....	85,050	88,097	64,421	62,093	24,619	25,375
Cotabato.....	29,853	32,066	40,341	36,055	4,341	5,001
Davao.....	21,896	24,313	44,688	49,050	8,194	9,159
Ilocos Norte.....	55,731	58,066	36,341	37,170	17,926	18,020
Ilocos Sur.....	46,279	49,732	61,901	65,879	14,665	15,278
Iloilo.....	188,135	144,962	98,665	102,047	3,076	3,603
Isabela.....	92,212	103,578	26,990	29,740	12,977	13,829
Laguna.....	31,644	33,351	9,230	8,732	12,051	13,200
Lanao.....	25,521	27,837	47,893	53,617	3,842	4,398
La Union.....	36,925	38,232	15,447	15,764	8,991	9,077
Leyte.....	126,221	132,138	40,101	42,228	13,510	14,275
Manila.....	1,156	1,290	879	804	24,886	24,544
Marinduque.....	10,821	11,365	4,333	4,327	6,894	7,883
Masbate.....	34,348	33,032	112,542	132,034	8,033	9,312
Mindoro.....	35,051	37,016	39,358	43,196	5,262	6,268
Misamis Occidental.....	36,126	38,397	11,288	11,021	9,224	10,476
Misamis Oriental.....	21,818	23,769	26,192	27,579	6,446	6,956
Mountain Province.....	31,768	31,163	42,111	45,025	5,273	5,534
Negros Occidental.....	105,609	112,545	52,682	52,359	7,142	7,833
Negros Oriental.....	49,308	52,917	46,170	48,219	20,717	21,039
Nueva Ecija.....	127,991	136,094	20,454	22,013	16,135	17,053
Nueva Vizcaya.....	21,566	23,510	11,345	12,823	4,034	4,709
Palawan.....	14,193	15,348	48,189	55,532	1,785	2,063
Pampanga.....	73,638	76,509	2,441	1,727	8,177	9,187
Pangasinan.....	149,249	155,778	37,734	39,464	29,243	30,727
Rizal.....	32,829	34,187	8,389	7,548	6,788	7,415
Romblon.....	13,465	14,194	19,266	21,211	4,966	5,859
Samar.....	70,464	75,479	24,156	25,299	1,557	1,816
Sorsogon.....	26,057	26,558	11,579	12,230	299	332
Sulu.....	9,107	9,880	29,597	31,761	5,462	6,243
Surigao.....	57,998	63,275	5,149	5,322	6,661	7,257
Tarlac.....	76,566	81,080	7,909	8,317	7,598	8,810
Tayabas.....	59,440	62,576	48,424	51,414	15,918	16,384
Zambales.....	41,328	43,859	29,085	31,061	10,649	11,811
Zamboanga.....	52,055	57,275	55,894	59,566	6,879	7,545
PHILIPPINES.....	<u>2,464,914</u>	<u>2,607,836</u>	<u>1,612,101</u>	<u>1,721,600</u>	<u>473,014</u>	<u>504,967</u>

NOTE: 1938 figures are estimates.

TABLE No. 46.—*Animal population, by provinces, as of December 31, 1937 and 1938—Continued*

Provinces	Hogs		Goats		Sheep	
	1937	1938	1937	1938	1937	1938
Abra.....	56,285	58,288	6,020	6,200	2,271	2,337
Agusan.....	30,515	30,031	2,521	2,664	374	330
Albay.....	51,074	54,781	6,273	6,742	1,483	1,608
Antique.....	44,629	45,929	7,753	8,074	555	641
Bataan.....	22,575	24,449	751	821	129	139
Batanes.....	11,881	12,265	2,094	2,203	766	735
Batangas.....	90,893	95,876	6,979	7,230	106	110
Bohol.....	147,442	152,036	6,914	7,210	388	407
Bukidnon.....	9,128	10,198	287	317	15	10
Bulacan.....	51,524	55,220	9,312	9,742	1,026	1,122
Cagayan.....	141,238	146,654	9,641	9,690	6,573	6,726
Camarines Norte.....	18,626	20,496	1,235	1,344	421	428
Camarines Sur.....	80,733	84,302	11,514	11,876	4,285	4,458
Capiz.....	79,068	84,439	22,249	23,030	7,241	7,490
Cavite.....	54,695	52,265	1,085	1,083	144	121
Cebu.....	249,700	252,384	80,155	81,317	11,007	11,380
Cotabato.....	10,052	10,839	4,989	5,194	94	122
Davao.....	46,141	47,194	6,773	6,901	2,950	3,004
Ilocos Norte.....	50,867	54,392	9,925	9,984	8,348	8,498
Ilocos Sur.....	79,948	82,271	21,987	22,323	6,930	7,409
Iloilo.....	135,441	139,859	31,933	31,786	3,451	3,206
Isabela.....	130,448	134,344	7,811	8,196	3,737	3,964
Laguna.....	28,752	29,539	2,763	2,975	444	505
Lanao.....	10,253	10,866	7,428	7,120	35	29
La Union.....	55,805	59,694	21,984	22,153	3,689	3,740
Leyte.....	180,436	184,489	25,695	26,205	13,848	14,316
Manila.....	132,159	132,755	336	320	278	250
Marinduque.....	12,392	12,506	555	679	8	7
Masbate.....	27,963	30,497	2,011	2,003	761	841
Mindoro.....	36,762	40,824	6,700	7,039	108	126
Misamis Occidental.....	46,305	50,499	6,064	6,492	1,212	1,376
Misamis Oriental.....	56,400	61,333	7,404	7,356	3,134	2,320
Mountain Province.....	91,994	90,174	3,034	2,935	3,534	3,605
Negros Occidental.....	87,019	29,786	26,126	27,044	20,000	20,410
Negros Oriental.....	134,219	140,846	55,466	56,248	17,906	18,276
Nueva Ecija.....	103,218	107,055	42,651	43,061	5,186	5,460
Nueva Vizcaya.....	26,688	28,972	1,507	1,616	511	571
Palawan.....	36,328	37,276	1,467	1,583	336	197
Pampanga.....	72,721	74,198	11,737	12,231	1,777	1,859
Pangasinan.....	216,009	220,540	45,791	46,060	9,324	9,107
Rizal.....	30,728	31,995	4,466	4,591	951	978
Romblon.....	25,304	28,519	3,098	3,450	113	125
Samar.....	99,914	104,555	16,999	18,157	5,244	5,320
Sorsogon.....	32,956	36,410	3,523	3,876	1,943	2,162
Sulu.....	1,289	1,054	7,772	7,959	193	209
Surigao.....	64,328	64,851	5,650	5,930	1,346	1,338
Tarlac.....	80,901	84,507	14,311	15,200	7,944	8,267
Tayabas.....	66,659	70,365	3,648	3,653	55	60
Zambales.....	26,994	28,637	2,863	2,634	1,083	1,212
Zamboanga.....	52,631	54,020	15,706	16,585	2,226	2,435
PHILIPPINES.....	3,429,930	3,558,274	604,950	619,082	165,493	169,346

NOTE: 1938 figures are estimates.

TABLE NO. 47.—*Births during the years, 1937 and 1938*

Provinces	Carabaos		Cattle		Horses	
	1937	1938	1937	1938	1937	1938
Abra.....	5,002	5,443	5,351	5,834	1,306	1,949
Agusan.....	975	1,239	835	776	144	153
Albay.....	6,245	6,679	4,460	4,896	200	355
Antique.....	3,646	3,813	6,271	7,651	269	304
Bataan.....	1,849	2,048	280	281	150	150
Batanes.....	136	37	3,015	3,289	17	25
Batangas.....	3,081	3,386	11,536	11,268	3,667	4,196
Bohol.....	10,444	11,556	9,698	9,977	1,289	1,505
Bukidnon.....	1,283	1,421	10,594	11,789	845	701
Bulacan.....	5,955	5,653	2,129	2,853	1,275	1,197
Cagayan.....	16,741	18,279	5,711	7,013	3,825	4,811
Camarines Norte.....	2,158	1,868	690	646	38	50
Camarines Sur.....	8,858	8,236	4,327	4,473	316	286
Capiz.....	7,659	6,130	4,943	5,306	254	305
Cavite.....	2,970	2,359	2,474	2,730	2,059	2,305
Cebu.....	9,501	7,612	14,647	14,237	5,436	7,154
Cotabato.....	3,587	4,093	5,700	5,745	802	991
Davao.....	3,358	3,952	6,195	6,353	969	1,121
Ilocos Norte.....	5,966	6,476	4,587	5,040	2,554	2,875
Ilocos Sur.....	6,580	6,919	7,441	8,979	2,009	2,433
Iloilo.....	14,760	20,223	14,749	14,567	689	701
Isabela.....	15,813	18,396	4,897	5,078	1,979	2,281
Laguna.....	5,785	6,658	2,101	2,235	1,904	1,993
Lanao.....	2,687	3,386	6,708	8,483	692	765
La Union.....	3,113	3,516	2,257	2,297	1,107	1,322
Leyte.....	12,436	16,040	7,351	7,415	2,492	2,956
Manila.....	18	16	16	18	4	3
Marinduque.....	951	2,484	1,315	1,424	1,073	1,197
Masbate.....	5,511	5,732	23,434	23,374	1,678	1,926
Mindoro.....	5,427	5,139	7,496	8,564	924	1,341
Misamis Occidental.....	4,582	3,954	2,622	2,993	1,195	1,317
Misamis Oriental.....	2,059	2,266	4,167	4,992	926	1,080
Mountain Province.....	5,192	5,175	6,521	7,240	851	928
Negros Occidental.....	10,124	9,961	8,098	8,141	1,066	952
Negros Oriental.....	5,206	4,833	5,617	6,240	2,682	2,757
Nueva Ecija.....	16,245	15,592	4,373	4,909	2,785	2,681
Nueva Vizcaya.....	3,707	3,389	2,874	3,224	648	955
Palawan.....	1,575	2,082	9,336	10,340	502	486
Pampanga.....	7,125	6,311	523	610	1,433	1,453
Pangasinan.....	17,600	15,704	4,882	6,022	5,249	6,387
Rizal.....	3,128	3,708	1,645	1,788	1,593	1,513
Romblon.....	1,546	1,572	2,981	3,325	1,010	1,029
Samar.....	7,997	9,487	3,823	4,236	250	447
Sorsogon.....	2,813	2,908	2,204	2,265	67	85
Sulu.....	974	1,255	4,451	4,219	757	827
Surigao.....	7,516	7,932	863	872	890	1,077
Tarlac.....	6,576	7,808	1,641	1,861	936	1,039
Tayabas.....	7,996	6,740	9,170	9,380	1,710	1,895
Zambales.....	5,006	4,676	3,501	3,854	1,296	1,540
Zamboanga.....	7,467	7,143	6,784	8,188	812	1,128
PHILIPPINES.....	296,929	311,285	267,283	287,290	66,624	76,927

NOTE: 1938 figures are estimates

TABLE No. 47.—*Births during the years 1937 and 1938—Continued*

Provinces	Hogs		Goats		Sheep	
	1937	1938	1937	1938	1937	1938
Abra	19,164	21,130	1,414	2,116	738	416
Agusan	10,397	11,662	760	841	148	135
Albay	19,052	21,989	1,331	1,416	341	396
Antique	13,907	18,460	1,875	2,058	131	150
Bataan	8,030	10,224	131	151	34	44
Batanes	4,650	5,770	451	468	152	140
Batangas	45,231	46,183	1,348	1,469	5	8
Bohol	49,738	60,952	1,425	1,466	112	108
Bukidnon	3,203	3,821	66	75	10	2
Bulacan	17,497	16,663	1,333	1,363	213	231
Cagayan	48,975	56,989	1,746	1,745	1,314	1,238
Camarines Norte	5,173	4,945	293	315	135	132
Camarines Sur	20,299	22,695	1,824	1,923	1,225	1,416
Capiz	27,302	30,725	3,426	3,669	2,367	2,992
Cavite	19,443	19,507	207	201	39	29
Cebu	85,099	81,647	17,193	19,293	2,693	3,137
Cotabato	3,786	3,016	909	960	36	40
Davao	13,192	15,548	933	959	412	416
Ilocos Norte	18,133	20,191	1,138	1,159	1,954	2,114
Ilocos Sur	24,262	24,896	4,534	4,612	2,158	2,588
Iloilo	46,037	53,106	2,850	2,816	480	424
Isabela	45,508	56,583	1,357	1,437	675	726
Laguna	15,686	13,363	372	395	140	160
Lanao	3,734	3,883	1,117	1,196	14	11
La Union	19,341	22,627	4,345	4,093	1,206	1,364
Leyte	56,281	65,173	3,626	3,846	2,679	2,977
Manila	980	985	26	28	19	20
Marinduque	4,867	5,267	125	145	2	2
Masbate	10,918	13,675	479	463	174	188
Mindoro	12,927	14,977	1,302	1,486	43	50
Misamis Occidental	14,806	17,178	917	1,003	233	269
Misamis Oriental	18,864	20,610	838	833	219	225
Mountain Province	39,909	40,983	678	623	495	518
Negros Occidental	38,620	40,627	3,999	4,060	2,384	2,586
Negros Oriental	47,064	57,134	13,975	17,544	3,494	4,016
Nueva Ecija	39,820	45,653	16,681	17,358	747	780
Nueva Vizcaya	10,286	11,637	365	489	151	172
Palawan	15,206	18,004	366	404	51	30
Pampanga	34,933	35,691	2,254	2,685	183	197
Pangasinan	72,287	83,453	11,051	13,151	1,353	1,310
Rizal	13,339	9,831	557	652	130	134
Romblon	10,122	12,377	1,151	1,175	21	23
Samar	33,085	39,663	6,017	6,459	1,150	1,277
Sorsogon	10,447	11,310	1,098	1,132	371	397
Sulu	624	568	1,302	1,655	53	68
Surigao	21,367	23,730	1,004	1,014	405	550
Tarlac	30,560	34,002	5,381	5,880	1,517	1,672
Tayabas	21,391	24,553	942	925	10	12
Zambales	10,393	11,097	406	330	244	267
Zamboanga	21,478	23,141	1,875	2,072	436	510
PHILIPPINES	1,177,463	1,307,892	123,793	141,658	33,296	36,667

NOTE: 1938 figures are estimates

TABLE No. 48.—Deaths from diseases during the years 1937 and 1938

Provinces	Carabaos		Cattle		Horses	
	1937	1938	1937	1938	1937	1938
Abra.....	257	95	60	37	45	46
Agusan.....	56	22	28	20	4	2
Albay.....	128	250	50	166	4	4
Antique.....	193	183	54	33	6	7
Bataan.....	18	20	-----	-----	5	-----
Batanes.....	-----	1	-----	2	-----	-----
Batangas.....	2	25	-----	85	3	3
Bohol.....	88	159	21	100	5	5
Bukidnon.....	180	91	15	136	30	22
Bulacan.....	202	40	-----	1	-----	7
Cagayan.....	272	871	27	24	181	165
Camaringes Norte.....	11	25	-----	26	2	4
Camaringes Sur.....	194	315	191	85	1	7
Capiz.....	303	352	158	105	11	13
Cavite.....	18	260	81	190	17	19
Cebu.....	112	390	166	366	17	22
Cotabato.....	75	95	127	240	71	87
Davao.....	64	35	53	64	24	19
Ilocos Norte.....	15	33	10	6	8	6
Ilocos Sur.....	68	47	47	22	14	16
Iloilo.....	63	368	25	26	25	14
Isabela.....	107	255	-----	36	160	154
Laguna.....	37	49	9	17	15	16
Lanao.....	118	159	221	191	59	37
La Union.....	63	49	3	62	34	9
Leyte.....	235	399	80	72	130	140
Manila.....	114	129	187	215	43	41
Marinduque.....	-----	60	-----	3	7	12
Masbate.....	217	418	502	587	103	118
Mindoro.....	105	167	107	84	94	108
Misamis Occidental.....	86	126	53	159	72	84
Misamis Oriental.....	91	63	80	171	36	39
Mountain.....	75	56	98	40	58	26
Negros Occidental.....	132	684	113	113	17	24
Negros Oriental.....	17	72	17	52	2	2
Nueva Ecija.....	168	182	-----	16	17	19
Nueva Vizcaya.....	11	31	-----	12	-----	15
Palawan.....	228	212	365	414	31	36
Pampanga.....	289	140	7	2	67	70
Pangasinan.....	209	304	23	22	133	160
Rizal.....	90	79	26	36	11	15
Romblon.....	4	11	10	14	3	17
Samar.....	206	394	87	149	22	24
Sorsogon.....	-----	91	19	34	-----	8
Sulu.....	34	88	81	34	113	123
Surigao.....	135	136	14	58	23	52
Tarlac.....	91	70	25	31	33	40
Tayabas.....	144	145	51	29	100	98
Zambales.....	50	40	41	12	15	15
Zamboanga.....	192	214	117	153	9	10
PHILIPPINES.....	5,567	8,500	3,449	4,552	1,880	1,985

NOTE: 1938 figures are estimates

TABLE NO. 48.—Deaths from diseases during the years 1937 and 1938—Continued

Provinces	Hogs		Goats		Sheep	
	1937	1938	1937	1938	1937	1938
Abra.....	181	236	9	-----	-----	-----
Agusan.....	611	753	-----	28	27	24
Albay.....	627	725	21	22	4	5
Antique.....	121	384	127	43	7	8
Bataan.....	31	38	-----	-----	3	5
Batanes.....	-----	-----	-----	-----	-----	-----
Batangas.....	147	145	6	6	2	3
Bohol.....	378	457	42	43	5	4
Bukidnon.....	165	202	-----	-----	13	3
Bulacan.....	415	396	29	29	-----	-----
Cagayan.....	1,158	1,341	9	9	5	4
Camarines Norte.....	70	42	10	11	-----	-----
Camarines Sur.....	505	579	90	94	10	8
Capiz.....	1,046	1,652	365	389	8	10
Cavite.....	677	727	12	12	-----	-----
Cebu.....	6,406	6,068	342	385	86	100
Cotabato.....	39	39	11	11	-----	-----
Davao.....	491	763	13	15	-----	-----
Ilocos Norte.....	269	490	-----	-----	-----	-----
Ilocos Sur.....	260	366	42	50	14	16
Iloilo.....	679	642	27	25	-----	-----
Isabela.....	1,484	1,988	29	34	5	7
Laguna.....	116	94	16	20	-----	-----
Lanao.....	6	67	8	10	-----	-----
La Union.....	205	234	134	125	2	3
Leyte.....	1,201	1,389	158	167	135	149
Manila.....	3	10	-----	-----	-----	-----
Marinduque.....	3	-----	-----	-----	-----	-----
Masbate.....	167	224	48	46	8	6
Mindoro.....	302	407	43	49	-----	-----
Misamis Occidental.....	978	1,055	32	35	11	13
Misamis Oriental.....	1,051	1,630	16	17	5	8
Mountain.....	1,684	2,401	61	14	9	12
Negros Occidental.....	541	657	16	16	18	20
Negros Oriental.....	1,069	1,234	43	55	5	3
Nueva Ecija.....	1,243	1,525	10	13	-----	-----
Nueva Vizcaya.....	17	262	7	9	-----	-----
Palawan.....	720	881	30	33	205	34
Pampanga.....	1,328	1,818	19	22	2	4
Pangasinan.....	1,782	1,944	29	32	18	17
Rizal.....	148	152	-----	-----	-----	-----
Romblon.....	132	94	6	4	-----	-----
Samar.....	2,311	3,604	235	280	48	53
Sorsogon.....	161	324	200	64	-----	-----
Sulu.....	14	13	64	82	-----	-----
Surigao.....	581	643	63	60	1	-----
Tarlac.....	1,775	2,993	307	228	11	12
Tayabas.....	309	351	148	45	-----	-----
Zambales.....	226	392	-----	-----	-----	-----
Zamboanga.....	178	215	11	12	9	10
PHILIPPINES.....	34,016	42,639	2,888	2,664	676	541

NOTE: 1933 figures are estimates.

TABLE NO. 49.—Deaths from old age during the years 1937 and 1938

Provinces	Carabaos		Cattle		Horses	
	1937	1938	1937	1938	1937	1938
Abra.....	440	355	343	359	256	323
Agusan.....	43	40	21	11	2	-----
Albay.....	111	250	121	149	4	27
Antique.....	187	113	180	79	20	19
Bataan.....	85	100	6	7	9	14
Batanes.....	-----	1	274	306	-----	3
Batangas.....	61	36	92	47	14	28
Bohol.....	382	351	421	243	91	122
Bukidnon.....	166	97	415	249	81	97
Bulacan.....	429	44	22	12	18	26
Cagayan.....	435	744	194	183	223	306
Camarines Norte.....	82	118	41	67	1	4
Camarines Sur.....	292	393	364	333	99	5
Capiz.....	499	410	305	245	10	29
Cavite.....	34	168	136	290	50	54
Cebu.....	215	367	513	454	146	192
Cotabato.....	144	162	187	231	113	134
Dayao.....	102	81	166	138	78	63
Ilocos Norte.....	296	127	141	240	35	39
Ilocos Sur.....	197	323	677	473	140	157
Iloilo.....	341	503	310	322	54	65
Isabela.....	242	312	86	158	119	129
Laguna.....	55	130	30	19	25	28
Lanao.....	218	219	414	365	110	115
La Union.....	123	133	114	157	114	104
Leyte.....	494	785	287	277	252	250
Manila.....	-----	-----	-----	-----	-----	-----
Marinduque.....	32	107	6	147	80	107
Masbate.....	282	342	704	371	220	183
Mindoro.....	326	282	382	358	91	83
Misamis Occidental.....	174	136	94	175	120	124
Misamis Oriental.....	117	114	370	322	136	100
Mountain.....	429	270	295	290	89	92
Negros Occidental.....	286	788	334	239	65	109
Negros Oriental.....	560	294	301	299	268	173
Nueva Ecija.....	745	837	185	255	148	174
Nueva Vizcaya.....	142	212	130	257	16	19
Palawan.....	84	377	326	569	12	31
Pampanga.....	244	316	7	13	93	80
Pangasinan.....	347	551	141	191	346	367
Rizal.....	77	253	57	45	10	13
Romblon.....	302	98	76	133	112	55
Samar.....	375	492	147	197	33	89
Sorsogon.....	58	200	64	91	5	11
Sulu.....	57	186	184	127	122	103
Surigao.....	251	656	140	143	101	83
Tarlac.....	111	253	34	49	38	42
Tayabas.....	255	284	323	274	140	148
Zambales.....	75	158	133	225	63	65
Zamboanga.....	212	290	445	427	29	191
PHILIPPINES.....	11,214	13,863	10,738	10,611	4,401	4,775

NOTE: 1938 figures are estimates.

TABLE NO. 49.—Deaths from old age during the years 1937 and 1938—Continued

Provinces	Hogs		Goats		Sheep	
	1937	1938	1937	1938	1937	1938
Abra.....	122	157	54	50	49	60
Agusan.....	114	196	39	30	23	20
Albay.....	145	90	31	33	8	9
Antique.....	27	31	21	22	12	14
Bataan.....	33	42	-----	-----	4	5
Batanes.....	178	230	17	17	47	43
Batangas.....	40	64	17	18	-----	-----
Bohol.....	353	519	15	15	5	6
Bukidnon.....	50	36	-----	-----	-----	-----
Bulacan.....	58	110	25	28	1	1
Cagayan.....	1,082	1,257	59	64	28	26
Camarines Norte.....	87	59	4	3	-----	-----
Camarines Sur.....	183	143	103	108	15	27
Capiz.....	180	198	62	64	61	77
Cavite.....	186	210	9	9	-----	-----
Cebu.....	894	824	67	72	64	75
Cotabato.....	53	47	32	34	-----	-----
Davao.....	101	105	21	22	-----	-----
Ilocos Norte.....	68	85	22	26	6	4
Ilocos Sur.....	105	155	62	68	72	26
Iloilo.....	229	230	114	112	28	24
Isabela.....	262	276	36	40	40	43
Laguna.....	40	37	21	25	-----	-----
Lanao.....	21	40	49	53	8	6
La Union.....	229	203	139	129	10	11
Leyte.....	597	685	192	203	301	834
Manila.....	-----	-----	-----	-----	-----	-----
Marinduque.....	57	73	-----	-----	-----	-----
Masbate.....	171	280	99	56	11	1
Mindoro.....	562	866	168	70	-----	-----
Misamis Occidental.....	178	167	16	17	4	5
Misamis Oriental.....	164	175	76	80	22	81
Mountain.....	154	275	90	83	9	10
Negros Occidental.....	119	139	402	439	137	110
Negros Oriental.....	119	134	90	111	110	127
Nueva Ecija.....	230	248	236	341	17	20
Nueva Vizcaya.....	25	29	3	4	-----	-----
Palawan.....	62	76	16	18	21	12
Pampanga.....	50	50	10	11	6	8
Pangasinan.....	235	259	26	32	15	14
Rizal.....	23	21	-----	-----	-----	-----
Romblon.....	7	20	43	12	-----	-----
Samar.....	494	539	300	340	40	44
Sorsogon.....	34	36	102	87	1	-----
Sulu.....	9	8	74	94	-----	-----
Surigao.....	371	412	125	68	121	52
Tarlac.....	117	57	54	64	51	56
Tayabas.....	57	133	69	67	-----	-----
Zambales.....	47	26	55	45	-----	-----
Zamboanga.....	55	68	9	12	5	6
PHILIPPINES.....	8,782	10,120	3,274	3,296	1,352	1,365

NOTE: 1938 figures are estimates.

TABLE No. 50.—Deaths from accident during the years 1937 and 1938

Provinces	Carabaos		Cattle		Horses	
	1937	1938	1937	1938	1937	1938
Abra.....	513	558	364	443	104	108
Agusan.....	183	169	13	15	2	1
Albay.....	143	184	62	177	16	17
Antique.....	308	365	252	188	9	17
Bataan.....	61	77	6	7	6	8
Batanes.....	4	1	90	452	-----	-----
Batangas.....	118	252	44	56	27	32
Bohol.....	342	399	161	201	46	51
Bukidnon.....	105	184	350	307	63	59
Bulacan.....	314	312	39	52	22	25
Cagayan.....	411	576	207	229	54	64
Camarines Norte.....	30	114	96	140	1	1
Camarines Sur.....	1,551	1,486	266	416	32	37
Capiz.....	367	238	236	191	8	10
Cavite.....	84	78	70	90	61	67
Cebu.....	471	452	1,026	707	140	185
Cotabato.....	145	106	151	131	31	41
Davao.....	72	79	226	272	55	52
Ilocos Norte.....	417	473	143	129	132	103
Ilocos Sur.....	441	428	522	441	212	237
Iloilo.....	98	282	224	324	78	86
Isabela.....	579	632	105	95	71	79
Laguna.....	97	253	40	46	54	46
Lanao.....	170	96	115	111	69	47
La Union.....	129	250	128	98	73	79
Leyte.....	424	525	296	325	98	400
Manila.....	-----	-----	-----	-----	1,639	1,566
Marinduque.....	40	280	24	211	49	60
Masbate.....	397	343	715	401	178	121
Mindoro.....	1,296	1,067	762	549	51	58
Misamis Occidental.....	114	196	148	89	132	131
Misamis Oriental.....	62	80	78	182	50	52
Mountain Province.....	706	779	930	786	258	223
Negros Occidental.....	191	129	302	297	35	40
Negros Oriental.....	235	236	111	108	77	68
Nueva Ecija.....	311	427	168	158	95	114
Nueva Vizcaya.....	132	138	55	111	27	32
Palawan.....	43	383	410	642	8	11
Pampanga.....	99	150	23	8	37	45
Pangasinan.....	501	680	141	300	107	129
Rizal.....	67	101	59	66	25	34
Romblon.....	235	113	102	142	96	56
Samar.....	315	590	212	244	27	30
Sorsogon.....	34	136	83	97	-----	-----
Sulu.....	28	93	128	123	22	24
Surigao.....	593	534	73	81	86	83
Tarlac.....	168	104	33	29	39	32
Tayabas.....	141	357	107	129	77	81
Zambales.....	59	91	100	107	212	109
Zamboanga.....	145	284	409	487	4	5
PHILIPPINES.....	13,489	15,860	10,405	10,990	4,795	4,956

NOTE: 1938 figures are estimates.

TABLE NO. 50.—Deaths from accident during the years 1937 and 1938—Continued

Provinces	Hogs		Goats		Sheep	
	1937	1938	1937	1938	1937	1938
Abra.....	216	184	145	131	19	8
Agusan.....	207	278	8	67	47	39
Albay.....	573	535	39	41	9	12
Antique.....	187	228	40	43	2	4
Bataan.....	112	142	13	8	2	4
Batanes.....	26	33	44	46	3	15
Batangas.....	229	369	80	86	-----	-----
Bohol.....	532	649	69	70	6	8
Bukidnon.....	57	38	2	3	17	4
Bulacan.....	162	156	79	80	8	10
Cagayan.....	842	974	122	121	55	52
Camarines Norte.....	98	114	33	35	5	3
Camarines Sur.....	663	846	295	246	65	75
Capiz.....	702	1,176	148	158	141	178
Cavite.....	273	324	19	8	-----	-----
Cebu.....	1,692	2,172	497	569	146	169
Cotabato.....	80	48	96	101	-----	-----
Davao.....	222	316	35	40	20	18
Ilocos Norte.....	114	173	108	216	171	184
Ilocos Sur.....	594	608	70	74	134	160
Iloilo.....	790	826	171	165	91	80
Isabela.....	1,287	2,102	111	117	48	51
Laguna.....	144	157	13	17	20	23
Lanao.....	100	88	87	93	3	2
La Union.....	91	106	977	321	22	25
Leyte.....	1,534	1,768	614	436	212	235
Manila.....	-----	-----	-----	-----	-----	5
Marinduque.....	81	195	21	2	-----	-----
Masbate.....	199	252	103	99	9	10
Mindoro.....	501	526	261	139	-----	-----
Misamis Occidental.....	565	606	29	31	6	8
Misamis Oriental.....	349	447	52	55	56	60
Mountain Province.....	299	285	176	100	25	28
Negros Occidental.....	356	593	79	86	107	116
Negros Oriental.....	961	1,044	137	172	301	345
Nueva Ecija.....	990	910	413	597	94	98
Nueva Vizcaya.....	60	69	10	13	8	10
Palawan.....	550	911	85	93	32	19
Pampanga.....	292	632	97	115	9	12
Pangasinan.....	1,015	1,101	207	247	95	92
Rizal.....	161	113	184	77	3	5
Romblon.....	115	343	268	71	-----	-----
Samar.....	1,198	1,159	870	470	90	100
Sorsogon.....	194	199	75	77	-----	-----
Sulu.....	16	21	93	118	-----	-----
Surigao.....	596	734	151	145	63	86
Tarlac.....	864	540	451	346	55	60
Tayabas.....	482	649	176	170	-----	-----
Zambales.....	48	35	225	71	-----	-----
Zamboanga.....	316	796	58	64	11	18
PHILIPPINES.....	21,735	26,570	8,136	6,651	2,206	2,426

NOTE: 1938 figures are estimates.

TABLE No. 51.—*Number slaughtered during the years 1937 and 1938*

Provinces	Carabaos		Cattle		Horses	
	1937	1938	1937	1938	1937	1938
Abra.....	1,222	1,827	1,829	1,476	69	98
Agusan.....	391	391	222	211	35	42
Albay.....	2,557	3,733	1,799	1,856	8	7
Antique.....	741	1,773	2,351	2,532	3	8
Bataan.....	325	348	251	252	13	36
Batanes.....	8	10	1,386	1,455	6	7
Batangas.....	404	248	6,280	5,886	42	44
Bohol.....	3,019	4,215	4,098	4,331	43	48
Bukidnon.....	120	115	495	640	1	14
Bulacan.....	3,131	4,200	1,966	1,932	34	36
Cagayan.....	3,194	4,010	2,213	2,323	5	4
Camarines Norte.....	490	1,549	653	642	8	11
Camarines Sur.....	4,589	4,603	1,793	1,670	6	6
Capiz.....	2,587	3,738	2,611	2,559	2	5
Cavite.....	637	558	4,848	5,051	176	192
Cebu.....	4,429	5,593	13,064	12,623	238	312
Cotabato.....	1,308	1,490	2,204	2,275	16	41
Davao.....	218	171	1,942	1,517	27	21
Ilocos Norte.....	1,644	2,717	2,834	3,835	407	458
Ilocos Sur.....	2,696	2,761	3,659	4,066	107	119
Iloilo.....	2,329	3,796	12,507	13,142	7	8
Isabela.....	1,740	3,641	1,666	2,039	33	44
Laguna.....	2,264	2,607	1,979	2,237	148	145
Lanao.....	553	595	2,176	2,091	20	10
La Union.....	1,968	1,777	2,575	2,481	219	143
Leyte.....	3,993	5,587	3,517	3,192	178	196
Manila.....	16,761	17,581	(^a)28,965	29,507	-----	-----
Marinduque.....	588	513	683	825	-----	28
Masbate.....	978	982	3,439	2,523	80	26
Mindoro.....	170	191	2,151	2,034	-----	30
Misamis Occidental.....	748	1,225	1,417	1,951	48	52
Misamis Oriental.....	371	458	2,361	2,931	58	160
Mountain Province.....	4,270	4,674	2,655	3,210	223	233
Negros Occidental.....	1,001	3,493	7,478	7,815	11	18
Negros Oriental.....	1,064	1,134	5,736	6,094	334	158
Nueva Ecija.....	4,352	5,375	2,133	2,460	181	213
Nueva Vizcaya.....	407	963	1,172	1,364	43	51
Palawan.....	156	242	1,327	1,372	15	7
Pampanga.....	2,611	2,804	622	725	190	223
Pangasinan.....	7,792	8,913	3,169	3,779	148	162
Rizal.....	2,015	3,071	2,181	2,147	332	452
Romblon.....	255	276	1,138	1,090	13	7
Samar.....	3,178	3,858	1,918	2,503	9	4
Sorsogon.....	709	558	1,444	325	-----	-----
Sulu.....	269	290	2,417	2,270	-----	-----
Surigao.....	1,843	1,972	532	417	192	206
Tarlac.....	2,942	3,168	1,163	1,343	38	72
Tayabas.....	2,741	2,597	5,458	4,883	22	39
Zambales.....	777	1,792	1,346	1,533	12	13
Zamboanga.....	519	1,957	3,618	3,449	10	30
PHILIPPINES.....	103,074	130,140	165,441	168,864	3,810	4,239

^a Excluding 8 from Australia.

NOTE: 1938 figures are estimates.

TABLE NO. 51.—Number slaughtered during the years 1937 and 1938—Continued

Provinces	Hogs		Goats		Sheep	
	1937	1938	1937	1938	1937	1938
Abra.....	3,707	4,944	618	290	242	370
Agusan.....	3,069	4,918	583	175	103	131
Albay.....	9,746	7,944	799	350	126	146
Antique.....	3,364	5,518	940	1,031	35	40
Bataan.....	2,437	4,127	57	66	17	22
Batanes.....	1,633	2,123	285	205	135	130
Batangas.....	17,583	18,471	740	807	-----	-----
Bohol.....	18,629	22,824	1,013	1,042	76	73
Bukidnon.....	979	1,475	44	42	20	5
Bulacan.....	16,686	17,636	781	727	115	124
Cagayan.....	23,828	26,815	1,508	1,507	1,063	1,001
Camarines Norte.....	3,573	2,858	144	99	130	127
Camarines Sur.....	11,669	12,557	993	800	639	739
Capiz.....	14,035	15,846	1,465	1,568	612	773
Cavite.....	14,399	13,331	168	163	70	52
Cebu.....	73,777	76,318	6,118	7,005	869	1,011
Cotabato.....	3,364	2,389	576	609	13	16
Davao.....	5,260	6,311	739	760	338	511
Ilocos Norte.....	9,615	12,046	950	973	900	974
Ilocos Sur.....	19,306	19,811	4,031	4,100	1,122	1,345
Iloilo.....	31,421	32,988	2,689	2,657	638	563
Isabela.....	9,590	12,319	817	865	371	399
Laguna.....	12,712	12,237	122	129	67	77
Lanao.....	898	1,249	327	350	10	8
La Union.....	9,256	9,193	2,918	2,750	630	713
Leyte.....	23,809	29,086	1,241	1,315	621	689
Manila.....	(^a)147,975	161,075	250	170	126	162
Marinduque.....	1,901	1,882	16	18	3	4
Masbate.....	4,031	4,384	238	230	72	78
Mindoro.....	4,797	4,836	534	610	27	32
Misamis Occidental.....	8,722	8,153	266	291	70	53
Misamis Oriental.....	12,328	11,425	414	436	138	120
Mountain Province.....	42,206	39,841	459	422	288	300
Negros Occidental.....	20,651	23,704	1,192	1,298	722	784
Negros Oriental.....	25,096	29,018	2,330	2,923	1,016	1,167
Nueva Ecija.....	20,154	19,132	3,013	4,354	374	390
Nueva Vizcaya.....	4,751	4,992	38	50	90	102
Palawan.....	3,798	4,708	130	143	29	17
Pampanga.....	30,865	31,712	875	1,042	89	216
Pangasinan.....	39,102	39,400	3,252	3,869	1,448	1,402
Rizal.....	16,748	5,635	266	311	100	103
Romblon.....	6,262	7,060	498	508	10	11
Samar.....	17,773	19,173	1,833	2,098	363	403
Sorsogon.....	5,738	7,355	282	291	165	177
Sulu.....	598	759	137	174	40	52
Surigao.....	11,111	13,913	388	391	226	308
Tarlac.....	13,545	15,072	1,803	2,169	562	620
Tayabas.....	13,390	16,715	543	533	3	4
Zambales.....	3,707	4,000	408	332	126	138
Zamboanga.....	8,597	13,752	284	314	72	85
PHILIPPINES.....	808,101	863,030	50,115	53,353	15,121	16,767

^a Excluding 1,132 condemned.

NOTE: 1938 figures are estimates.

TABLE No. 52.—*Dressed weight of livestock slaughtered during the years 1936 and 1937*

Provinces	Carabaos		Cattle		Horses	
	1936	1937	1936	1937	1936	1937
	<i>Kilos</i>	<i>Kilos</i>	<i>Kilos</i>	<i>Kilos</i>	<i>Kilos</i>	<i>Kilos</i>
Abra.....	134,200	172,546	163,228	220,029	10,950	7,866
Agusan.....	61,600	51,456	23,868	24,620	5,700	3,990
Albay.....	451,825	407,586	211,840	203,467	1,050	912
Antique.....	114,262	97,219	197,316	216,762	2,250	342
Bataan.....	79,200	39,942	16,380	32,630	4,800	1,482
Batanes.....	1,375	747	135,090	162,439	450	684
Batangas.....	31,487	57,530	790,966	1,020,500	20,700	4,788
Bohol.....	536,800	434,736	352,999	390,130	34,500	4,902
Bukidnon.....	17,462	14,796	91,790	64,399	750	114
Bulacan.....	373,862	369,458	147,882	152,758	5,250	3,876
Cagayan.....	401,362	450,993	180,400	223,292	16,500	570
Camarines Norte.....	33,000	78,106	34,936	66,345	1,650	912
Camarines Sur.....	408,787	731,487	136,673	182,169	900	684
Capiz.....	364,925	339,414	207,542	400,788	600	228
Cavite.....	70,812	45,485	665,520	615,696	44,550	20,064
Cebu.....	442,475	581,085	1,579,410	1,201,888	80,400	27,132
Cotabato.....	83,600	172,133	220,168	244,424	1,950	1,824
Davao.....	33,137	25,419	229,028	215,368	5,100	3,078
Iloos Norte.....	412,087	232,133	267,890	406,962	63,000	46,398
Iloos Sur.....	443,850	380,675	329,638	525,432	32,250	12,198
Iloilo.....	425,700	305,565	1,207,474	1,707,205	1,200	798
Isabela.....	345,812	320,160	182,286	215,081	4,500	3,762
Laguna.....	355,575	328,959	222,588	197,900	11,700	16,872
Lanao.....	88,137	567,931	157,872	254,810	2,550	2,280
La Union.....	260,287	251,707	183,954	151,925	15,600	24,966
Leyte.....	617,100	574,992	324,480	323,564	62,400	20,292
Manila.....	2,725,487	2,238,085	^a 3,496,212	^b 3,248,953	-----	-----
Marinduque.....	89,100	83,731	100,880	110,987	7,050	-----
Masbate.....	81,950	133,693	257,703	318,451	1,500	9,120
Mindoro.....	31,762	21,794	172,500	212,949	-----	-----
Misamis Occidental.....	168,575	98,437	174,509	145,668	10,200	5,472
Misamis Oriental.....	62,975	48,824	322,090	293,708	25,950	6,612
Mountain Province.....	682,825	546,133	331,560	156,645	43,350	25,422
Negros Occidental.....	195,662	131,331	1,108,791	933,254	2,700	1,254
Negros Oriental.....	98,312	139,597	479,225	778,375	9,900	38,076
Nueva Ecija.....	609,262	513,536	197,695	244,442	36,750	20,634
Nueva Vizcaya.....	145,887	520,553	115,236	134,311	13,200	4,902
Palawan.....	51,975	17,566	103,329	117,705	450	1,710
Pampanga.....	462,412	317,236	87,527	88,759	42,300	21,660
Pangasinan.....	1,190,475	996,597	268,650	234,506	14,700	16,872
Rizal.....	276,237	279,682	195,776	168,155	49,500	37,848
Romblon.....	62,837	37,561	88,620	87,740	1,350	1,482
Samar.....	325,187	457,632	204,248	182,594	450	1,026
Sorsogon.....	89,650	101,458	121,485	168,082	-----	-----
Sulu.....	28,875	33,786	231,634	306,717	-----	-----
Surigao.....	198,275	231,481	23,895	67,511	27,600	21,888
Tarlac.....	356,400	413,645	125,350	94,901	13,500	4,332
Tayabas.....	352,275	447,605	448,173	472,117	6,450	2,508
Zambales.....	131,587	96,037	159,222	104,719	12,000	1,368
Zamboanga.....	84,287	65,186	237,872	370,483	4,800	1,140
PHILIPPINES.....	14,090,988	15,003,446	17,313,400	18,462,315	754,950	434,340

^a Excluding 1,397 kilos weight of Australian.^b Excluding 1,429 kilos weight of Australian.

TABLE No. 52.—*Dressed weight of livestock slaughtered during the years 1936 and 1937—Continued*

Provinces	Hogs		Goats		Sheep	
	1936	1937	1936	1937	1936	1937
	<i>Kilos</i>	<i>Kilos</i>	<i>Kilos</i>	<i>Kilos</i>	<i>Kilos</i>	<i>Kilos</i>
Abra.....	237,901	160,142	6,638	7,787	1,785	2,178
Agusan.....	190,138	182,581	4,196	7,346	592	927
Albay.....	587,163	421,027	7,281	10,067	1,074	1,134
Antique.....	231,202	145,325	9,156	11,844	395	315
Bataan.....	145,594	105,278	567	718	95	153
Batanes.....	131,152	70,546	2,202	3,552	782	1,215
Batangas.....	877,438	759,586	5,799	9,324	-----	-----
Bohol.....	1,246,101	804,773	11,180	12,764	355	684
Bukidnon.....	58,638	42,293	327	554	79	180
Bulacan.....	626,835	720,835	7,307	9,841	940	1,035
Cagayan.....	983,535	1,029,370	15,914	19,001	5,949	9,567
Camarines Norte.....	125,106	154,354	850	1,814	869	1,170
Camarines Sur.....	463,449	504,101	8,518	12,512	3,365	5,751
Capiz.....	608,478	606,312	13,069	18,459	4,369	5,508
Cavite.....	489,157	622,037	1,700	2,117	539	630
Cebu.....	3,342,105	3,187,166	81,052	77,087	9,203	7,821
Cotabato.....	138,243	145,325	5,635	7,257	221	117
Davao.....	214,542	227,232	7,325	9,811	2,823	3,042
Ilocos Norte.....	474,063	415,368	9,734	11,970	7,300	8,100
Ilocos Sur.....	900,885	834,019	44,352	50,791	6,976	10,098
Iloilo.....	1,296,387	1,357,387	29,888	33,881	5,751	5,742
Isabela.....	426,561	414,288	8,938	10,294	3,689	3,339
Laguna.....	635,100	549,158	1,809	1,537	805	603
Lanao.....	30,102	38,794	6,049	4,120	110	90
La Union.....	358,483	399,859	33,837	36,767	4,448	5,670
Leyte.....	992,583	1,028,549	34,335	15,687	23,100	5,589
Manila.....	^a 6,661,066	^b 6,389,222	3,270	3,150	3,492	1,131
Marinduque.....	75,037	82,123	316	202	24	27
Masbate.....	169,780	174,139	2,703	2,999	829	648
Mindoro.....	168,127	207,230	3,303	6,728	245	243
Misamis Occidental.....	303,064	376,790	4,949	3,351	1,130	680
Misamis Oriental.....	395,806	532,570	7,608	5,216	2,062	1,242
Mountain Province.....	1,713,552	1,823,299	8,044	5,783	6,470	2,592
Negros Occidental.....	699,306	892,123	21,953	15,019	8,611	6,498
Negros Oriental.....	918,024	1,084,147	42,368	29,358	8,571	9,144
Nueva Ecija.....	755,812	870,653	43,644	37,964	4,361	3,366
Nueva Vizcaya.....	168,954	205,243	883	479	727	810
Palawan.....	233,203	164,074	2,049	1,690	458	261
Pampanga.....	1,362,507	1,333,368	10,497	11,025	1,872	801
Pangasinan.....	1,514,278	1,689,206	48,897	40,963	8,824	13,032
Rizal.....	573,417	723,514	4,774	3,351	901	900
Romblon.....	159,079	270,518	8,088	6,275	87	90
Samar.....	220,762	767,794	15,947	23,096	4,053	3,267
Sorsogon.....	235,248	247,882	2,790	3,552	1,572	1,485
Sulu.....	39,237	25,834	4,665	1,726	261	360
Surigao.....	556,669	479,995	3,096	4,889	1,090	2,034
Tarlac.....	705,874	585,144	25,070	22,718	3,207	5,058
Tayabas.....	575,853	578,448	2,104	6,842	39	29
Zambales.....	154,990	160,142	6,420	5,141	1,145	1,184
Zamboanga.....	431,476	371,390	13,734	3,578	1,319	648
PHILIPPINES.....	34,602,062	34,910,553	644,825	631,447	146,464	136,086

^a and ^b Excluding weight of condemned.

TABLE NO. 53.—Number shipped from each province to other provinces during 1936 and 1937

Provinces	Carabaos		Cattle		Horses	
	1936	1937	1936	1937	1936	1937
Abra.....	848	1,350	792	892	496	223
Agusan.....	232	446	10	21	3	-----
Albay.....	2,112	1,692	803	1,111	41	27
Antique.....	904	984	463	505	21	12
Bataan.....	698	228	102	120	38	17
Batanes.....	-----	10	98	452	-----	-----
Batangas.....	888	1,518	8,025	9,603	2,663	1,685
Bohol.....	2,756	2,780	2,393	3,222	308	215
Bukidnon.....	87	216	4,159	5,029	71	54
Bulacan.....	1,514	2,012	818	912	279	259
Cagayan.....	2,271	2,292	1,394	1,584	160	453
Camarines Norte.....	342	269	154	123	2	2
Camarines Sur.....	3,148	3,233	1,361	1,183	13	114
Capiz.....	921	638	637	737	49	47
Cavite.....	736	751	654	682	639	636
Cebu.....	1,547	2,593	5,750	4,868	1,099	648
Cotabato.....	418	848	2,669	2,343	120	102
Davao.....	149	423	1,108	1,483	285	192
Ilocos Norte.....	455	800	768	688	352	384
Ilocos Sur.....	1,255	1,401	1,125	1,504	795	586
Iloilo.....	2,578	2,781	5,465	6,239	254	269
Isabela.....	341	1,292	104	350	263	318
Laguna.....	4,828	708	699	745	836	414
Lanao.....	494	583	4,289	3,688	500	485
La Union.....	897	312	562	465	363	370
Leyte.....	2,133	2,559	4,817	4,037	767	772
Manila.....	466	586	3,763	7,986	306	683
Marinduque.....	175	201	782	475	267	87
Masbate.....	1,550	3,590	12,092	14,602	84	64
Mindoro.....	823	4,039	2,130	4,706	65	19
Misamis Occidental.....	1,065	311	269	412	494	215
Misamis Oriental.....	182	169	661	781	14	238
Mountain Province.....	1,015	820	1,586	1,239	187	161
Negros Occidental.....	2,736	510	1,117	1,073	148	132
Negros Oriental.....	651	1,812	769	2,262	267	1,750
Nueva Ecija.....	4,688	3,517	782	736	452	1,027
Nueva Vizcaya.....	1,967	220	1,046	1,020	96	85
Palawan.....	416	89	1,671	2,659	12	9
Pampanga.....	1,738	884	85	98	287	189
Pangasinan.....	5,208	5,173	1,107	1,254	1,525	1,487
Rizal.....	1,004	904	222	255	255	106
Romblon.....	597	492	1,335	907	168	135
Samar.....	361	941	411	659	93	17
Sorsogon.....	934	1,220	385	381	-----	25
Sulu.....	191	169	3,372	4,002	321	269
Surigao.....	127	983	28	91	121	21
Tarlac.....	1,775	2,405	382	405	273	395
Tayabas.....	2,404	3,602	3,069	3,351	323	773
Zambales.....	1,563	2,567	844	1,030	1,007	676
Zamboanga.....	1,758	1,312	2,516	2,732	143	6
PHILIPPINES.....	65,946	69,235	89,633	105,702	17,325	16,853

TABLE NO. 53.—Number shipped from each province to other provinces during the years 1936 and 1937—Continued

Provinces	Hogs		Goats		Sheep	
	1936	1937	1936	1937	1936	1937
Abra.....	1,884	1,973	134	226	72	46
Agusan.....	1,069	1,059	5	58	3	37
Albay.....	1,809	1,909	37	125	25	32
Antique.....	1,465	1,775	59	62	15	2
Bataan.....	774	827	-----	18	-----	1
Batanes.....	184	67	35	28	5	30
Batangas.....	29,513	30,486	192	217	-----	-----
Bohol.....	3,747	4,440	152	127	2	34
Bukidnon.....	71	302	-----	6	-----	-----
Bulacan.....	4,348	6,323	214	208	6	8
Cagayan.....	3,736	5,440	243	217	306	614
Camarines Norte.....	220	278	5	15	-----	9
Camarines Sur.....	-----	1,135	68	104	12	42
Capiz.....	2,434	3,345	252	204	159	156
Cavite.....	4,764	5,782	11	29	10	18
Cebu.....	17,710	19,408	1,787	1,273	193	218
Cotabato.....	624	822	11	48	-----	4
Davao.....	1,382	2,635	105	83	-----	25
Ilocos Norte.....	2,223	3,076	259	216	46	303
Ilocos Sur.....	4,541	5,967	942	642	142	491
Iloilo.....	6,218	8,306	976	678	52	267
Isabela.....	4,794	8,426	18	15	2	17
Laguna.....	4,622	6,458	20	50	5	10
Lanao.....	2,554	2,484	573	304	-----	2
La Union.....	2,464	3,103	1,223	1,825	47	116
Leyte.....	4,228	6,088	420	876	219	428
Manila.....	2,045	1,190	140	(^a)33	12	37
Marinduque.....	131	148	5	11	-----	-----
Masbate.....	437	532	47	112	10	19
Mindoro.....	1,083	1,804	141	62	-----	-----
Misamis Occidental.....	737	1,230	91	86	-----	-----
Misamis Oriental.....	1,280	1,797	123	41	15	11
Mountain Province.....	2,335	3,788	33	311	434	17
Negros Occidental.....	4,618	6,557	241	257	88	48
Negros Oriental.....	2,843	3,330	440	326	360	191
Nueva Ecija.....	8,752	9,616	1,063	845	51	96
Nueva Vizcaya.....	2,661	2,769	55	29	-----	1
Palawan.....	1,519	3,137	8	4	-----	-----
Pampanga.....	5,086	5,469	329	174	25	11
Pangasinan.....	12,267	16,002	1,506	726	213	243
Rizal.....	3,149	4,121	317	241	14	2
Romblon.....	428	744	7	271	4	2
Samar.....	2,264	4,000	227	943	200	83
Sorsogon.....	1,836	2,045	58	353	60	77
Sulu.....	76	159	167	172	-----	-----
Surigao.....	880	2,545	91	222	14	-----
Tarlac.....	5,322	7,277	513	1,012	222	167
Tayabas.....	294	-----	33	116	-----	-----
Zambales.....	4,497	3,743	96	371	35	23
Zamboanga.....	4,343	3,184	68	13	25	-----
PHILIPPINES.....	<u>176,761</u>	<u>217,106</u>	<u>13,590</u>	<u>14,385</u>	<u>3,103</u>	<u>3,938</u>

^a Shipped to Alabang Stock Farm by the B. A. I.

TABLE NO. 54.—Arrivals at each province from other provinces during 1936 and 1937

Provinces	Carabaos		Cattle		Horses	
	1936	1937	1936	1937	1936	1937
Abra.....	503	1,133	543	376	165	161
Agusan.....	66	153	103	29	3	-----
Albay.....	691	1,308	493	779	2	3
Antique.....	194	208	510	417	35	15
Bataan.....	221	310	139	107	88	64
Batanes.....	-----	-----	6	6	25	20
Batangas.....	488	1,806	5,637	5,345	972	855
Bohol.....	2,199	1,101	1,074	1,037	248	87
Bukidnon.....	3	22	500	1,942	100	42
Bulacan.....	1,439	1,430	589	562	288	320
Cagayan.....	557	682	642	744	634	944
Camarines Norte.....	101	113	99	142	9	9
Camarines Sur.....	1,701	1,360	1,556	1,199	98	98
Capiz.....	421	630	727	924	131	103
Cavite.....	836	459	4,092	4,174	402	553
Cebu.....	1,079	1,444	2,371	3,150	438	1,665
Cotabato.....	1,267	2,624	377	604	207	307
Davao.....	247	819	329	393	78	86
Ilocos Norte.....	910	1,616	1,108	1,027	186	420
Ilocos Sur.....	690	2,458	1,144	2,025	378	601
Iloilo.....	3,082	1,357	6,994	9,305	95	129
Isabela.....	336	1,126	212	293	118	133
Laguna.....	1,510	1,532	1,067	1,257	522	451
Lanao.....	903	1,038	2,788	2,046	297	396
La Union.....	299	981	270	441	143	197
Leyte.....	529	1,555	6,256	1,760	430	294
Manila.....	13,030	17,584 (a)	34,869 (b)	37,613 (c)	1,144 (d)	1,205 (e)
Marinduque.....	452	289	179	206	-----	12
Masbate.....	1	75	147	176	32	4
Mindoro.....	406	329	91	5,529	48	18
Misamis Occidental.....	267	492	1,385	956	399	250
Misamis Oriental.....	2,967	1,264	3,939	2,408	290	173
Mountain Province.....	2,901	2,656	334	838	337	167
Negros Occidental.....	1,459	1,008	2,332	2,767	158	144
Negros Oriental.....	1,886	1,574	1,404	5,516	557	1,508
Nueva Ecija.....	1,554	4,563	751	1,080	857	1,145
Nueva Vizcaya.....	332	363	1,107	764	177	169
Palawan.....	398	24	417	424	28	33
Pampanga.....	1,025	1,557	568	581	538	367
Pangasinan.....	3,648	4,921	423	1,826	2,501	2,189
Rizal.....	783	917	448	1,605	770	702
Romblon.....	-----	-----	370	293	-----	20
Samar.....	302	701	12	370	92	32
Sorsogon.....	64	52	70	96	12	-----
Sulu.....	97	229	515	455	236	234
Surigao.....	51	84	5	70	16	10
Tarlac.....	1,519	1,455	783	717	348	365
Tayabas.....	1,162	1,433	533	1,210	217	213
Zambales.....	10	8	152	86	161	24
Zamboanga.....	542	387	173	110	60	288
PHILIPPINES.....	55,128	69,235	90,633	105,780	15,070	17,225

a Including 66 foreign.

c Including 142 foreign.

b Including 78 foreign.

d Including 372 foreign.

TABLE No. 54.—*Arrivals at each province from other provinces during 1936 and 1937—Continued*

Provinces	Hogs		Goats		Sheep	
	1936	1937	1936	1937	1936	1937
Abra.....	621	706	-----	1,636	151	172
Agusan.....	556	456	-----	172	5	48
Albay.....	1,443	1,083	28	62	36	45
Antique.....	32	38	-----	5	19	-----
Bataan.....	562	258	14	59	2	22
Batanes.....	4	-----	-----	-----	89	-----
Batangas.....	11,395	5,138	96	290	6	85
Bohol.....	2,679	1,730	42	37	-----	-----
Bukidnon.....	33	57	-----	86	-----	-----
Bulacan.....	3,992	3,578	6	-----	-----	-----
Cagayan.....	3,662	3,243	393	167	3	47
Camarines Norte.....	162	147	4	-----	-----	-----
Camarines Sur.....	597	623	108	356	136	126
Capiz.....	333	821	181	295	520	124
Cavite.....	4,306	2,050	-----	-----	2	-----
Cebu.....	4,944	3,514	698	1,291	80	247
Cotabato.....	729	662	114	124	16	-----
Davao.....	357	321	69	143	-----	-----
Ilocos Norte.....	555	552	193	343	148	62
Ilocos Sur.....	4,861	4,013	253	693	345	828
Iloilo.....	5,315	3,259	222	439	7	89
Isabela.....	540	536	33	89	-----	70
Laguna.....	4,865	8	11	12	-----	17
Lanao.....	158	167	125	151	2	-----
La Union.....	655	678	401	308	5	3
Leyte.....	1,945	1,563	70	944	164	405
Manila.....	155,001 (*)	150,059	530	(b) 283	325	(c) 163
Marinduque.....	130	122	-----	-----	-----	-----
Masbate.....	93	34	5	55	-----	2
Mindoro.....	60	72	4	599	-----	-----
Misamis Occidental.....	1,055	202	16	87	15	22
Misamis Oriental.....	1,582	1,246	60	143	-----	-----
Mountain Province.....	6,706	4,835	130	153	40	16
Negros Occidental.....	3,026	1,314	63	116	162	218
Negros Oriental.....	1,105	1,677	141	234	959	455
Nueva Ecija.....	1,860	1,156	479	988	90	56
Nueva Vizcaya.....	1,280	993	45	99	-----	10
Palawan.....	44	88	10	37	-----	-----
Pampanga.....	5,701	7,734	353	808	-----	59
Pangasinan.....	3,864	3,817	185	493	253	162
Rizal.....	6,094	3,946	23	785	-----	4
Romblon.....	133	-----	-----	-----	-----	4
Samar.....	32	1,036	26	251	-----	-----
Sorsogon.....	176	246	-----	19	-----	-----
Sulu.....	84	74	107	899	-----	31
Surigao.....	531	260	-----	-----	-----	364
Tarlac.....	947	1,155	53	665	8	66
Tayabas.....	2,141	1,532	7	47	-----	3
Zambales.....	76	44	6	-----	-----	-----
Zamboanga.....	130	264	30	-----	-----	-----
PHILIPPINES.....	247,707	217,157	5,344	14,418	3,538	3,975

* Including 51 foreign.

b Including 33 foreign.

c Including 37 foreign.

TABLE NO. 55.—*Value of animals on the hoof as of December 31, 1936 and 1937*

Provinces	Carabaos		Cattle		Horses	
	1936	1937	1936	1937	1936	1937
Abra.....	689,383	868,980	941,298	594,220	403,776	464,700
Agusan.....	230,481	274,950	67,250	107,217	15,806	17,746
Albay.....	739,595	850,041	319,693	494,508	34,014	40,944
Antique.....	1,119,625	1,206,903	1,099,860	1,176,818	29,123	38,475
Bataan.....	455,093	532,656	28,900	33,640	33,037	41,230
Batanes.....	11,763	13,350	282,348	308,970	3,383	4,428
Batangas.....	1,136,027	1,167,702	2,676,742	2,870,800	1,290,656	1,553,664
Bohol.....	2,279,453	2,705,890	882,956	1,109,400	114,401	176,171
Bukidnon.....	281,400	319,584	1,437,400	2,580,144	110,606	118,140
Bulacan.....	2,005,782	3,026,430	309,079	408,940	294,286	377,440
Cagayan.....	2,513,438	2,072,192	449,047	451,782	411,890	374,561
Camarines Norte.....	205,305	217,498	102,978	134,734	4,656	5,278
Camarines Sur.....	1,582,944	1,798,698	558,876	631,189	22,425	25,683
Capiz.....	2,071,782	2,334,486	423,643	477,090	19,776	26,080
Cavite.....	699,310	1,005,720	690,189	825,960	495,977	619,255
Cebu.....	2,190,415	2,721,600	1,133,793	1,352,841	358,028	492,380
Cotabato.....	842,147	1,134,414	1,259,065	1,250,571	106,423	173,640
Davao.....	752,961	897,736	1,065,368	1,072,512	208,924	245,820
Ilocos Norte.....	1,292,667	1,560,468	745,208	799,502	276,822	286,816
Ilocos Sur.....	1,245,579	1,434,649	1,603,674	1,299,921	295,242	322,630
Iloilo.....	5,017,833	6,077,940	2,936,466	2,565,290	101,963	86,128
Isabela.....	2,508,129	2,950,784	627,153	620,770	253,628	259,540
Laguna.....	1,037,454	1,107,540	269,188	258,440	253,900	337,428
Lanao.....	702,879	816,672	985,213	862,074	93,727	111,418
La Union.....	1,360,496	1,550,850	522,245	509,751	197,177	179,820
Leyte.....	3,134,902	4,039,072	726,806	721,818	163,755	189,140
Manila.....	29,435	28,900	17,424	25,491	781,260	746,580
Marinduque.....	153,271	183,957	62,437	60,662	59,346	82,728
Masbate.....	408,489	480,872	1,518,789	1,463,046	150,741	128,528
Mindoro.....	833,058	736,071	576,334	472,296	76,904	94,716
Misamis Occidental.....	1,240,452	1,445,040	177,902	304,776	164,604	193,704
Misamis Oriental.....	525,414	589,086	520,843	550,032	126,631	154,704
Mountain Province.....	1,158,859	1,080,112	1,337,569	1,179,108	176,988	142,371
Negros Occidental.....	5,107,471	5,174,841	1,684,787	1,817,050	173,389	142,840
Negros Oriental.....	1,571,743	1,972,320	1,005,236	1,292,760	400,133	393,623
Nueva Ecija.....	3,044,392	3,327,766	429,107	327,264	303,103	387,240
Nueva Vizcaya.....	631,896	819,508	278,492	283,625	76,719	92,782
Palawan.....	266,872	298,053	747,809	722,835	43,313	30,345
Pampanga.....	3,412,529	3,387,348	81,415	87,876	229,083	228,956
Pangasinan.....	4,251,252	3,432,727	1,004,342	1,056,552	478,010	467,888
Rizal.....	1,147,575	1,149,015	232,811	276,837	164,201	156,124
Romblon.....	266,120	309,695	261,043	269,724	46,627	44,694
Samar.....	1,457,945	1,832,064	397,332	458,964	21,706	21,798
Sorsogon.....	381,141	442,969	167,099	208,422	4,475	5,083
Sulu.....	223,572	309,638	244,683	503,149	74,492	87,392
Surigao.....	1,435,639	1,739,940	128,392	154,470	122,184	106,576
Tarlac.....	2,235,109	2,450,112	195,991	213,543	147,362	136,764
Tayabas.....	1,365,020	1,664,320	914,041	1,210,600	293,263	350,196
Zambales.....	1,069,872	1,281,168	658,744	668,955	189,588	191,682
Zamboanga.....	1,310,197	1,509,595	1,198,434	1,173,774	116,748	137,580
PHILIPPINES.....	69,633,896	79,331,922	35,985,494	37,800,713	10,014,361	11,093,449

TABLE NO. 55.—*Value of animals on the hoof as of December 31, 1936 and 1937—Continued*

Provinces	Hogs		Goats		Sheep	
	1936	1937	1936	1937	1936	1937
Abra.....	326,277	393,995	10,278	10,234	3,461	4,315
Agusan.....	238,245	305,150	6,845	7,059	2,366	1,234
Albay.....	355,125	459,666	12,831	12,546	4,550	5,487
Antique.....	276,285	312,403	12,873	10,079	1,012	1,609
Bataan.....	194,915	248,325	1,726	1,502	206	284
Batanes.....	56,838	47,524	3,397	3,560	982	2,298
Batangas.....	949,977	999,823	18,656	16,052	130	170
Bohol.....	1,026,351	1,179,536	15,084	15,902	1,053	931
Bukidnon.....	54,730	54,768	888	1,177	204	63
Bulacan.....	685,599	618,288	35,777	27,936	2,739	3,078
Cagayan.....	993,563	1,129,904	31,210	25,067	30,616	21,034
Camarines Norte.....	158,742	167,634	4,164	3,334	1,591	1,600
Camarines Sur.....	464,712	484,398	32,447	25,331	14,071	10,284
Capiz.....	505,400	553,476	69,591	48,948	19,931	21,723
Cavite.....	448,909	545,950	4,214	3,255	704	533
Cebu.....	2,742,878	2,996,400	154,854	152,294	36,221	28,618
Cotabato.....	80,767	80,416	13,187	13,969	220	376
Davao.....	542,336	461,410	19,485	23,705	8,833	10,325
Ilocos Norte.....	386,745	356,069	33,493	27,790	23,865	18,366
Ilocos Sur.....	588,222	479,688	57,608	65,961	13,138	18,018
Iloilo.....	1,246,831	948,087	106,575	102,186	11,841	13,459
Isabela.....	979,558	1,043,584	22,774	24,995	11,521	13,827
Laguna.....	389,447	287,520	6,861	5,526	1,164	1,598
Lanao.....	99,427	92,277	22,051	25,998	110	101
La Union.....	415,609	446,440	42,968	79,142	7,953	6,640
Leyte.....	1,048,324	1,443,488	65,839	89,932	38,837	44,314
Manila.....	2,102,720	2,378,862	1,550	1,680	1,295	1,390
Marinduque.....	54,948	74,352	1,120	2,220	43	44
Masbate.....	150,562	195,741	5,412	10,055	2,484	2,283
Mindoro.....	195,939	220,572	16,450	23,450	195	216
Misamis Occidental.....	286,216	370,440	12,382	14,554	2,496	3,515
Misamis Oriental.....	435,248	507,600	17,110	22,212	9,096	12,223
Mountain Province.....	819,826	735,952	10,886	26,092	12,858	16,963
Negros Occidental.....	793,192	957,209	71,125	83,603	48,506	72,000
Negros Oriental.....	1,076,817	1,342,190	78,446	110,932	40,547	42,974
Nueva Ecija.....	1,083,263	1,032,180	54,325	85,302	13,285	15,039
Nueva Vizcaya.....	195,480	186,816	3,392	4,822	1,376	1,533
Palawan.....	139,077	181,640	2,544	2,934	1,638	706
Pampanga.....	1,027,148	1,018,094	22,566	35,211	5,647	7,108
Pangasinan.....	1,952,345	2,376,099	66,670	105,319	30,423	28,904
Rizal.....	411,025	399,464	9,223	17,864	3,152	4,375
Romblon.....	123,425	101,216	4,527	5,576	202	316
Samar.....	554,098	699,398	26,197	52,697	17,880	21,500
Sorsogon.....	133,930	296,604	4,677	13,387	5,724	6,606
Sulu.....	7,748	10,312	9,520	15,544	420	482
Surigao.....	293,777	450,296	13,492	20,905	2,576	3,500
Tarlac.....	491,491	566,307	19,741	45,795	19,598	21,449
Tayabas.....	531,620	599,931	9,775	13,133	127	159
Zambales.....	221,695	242,946	8,323	8,303	3,449	3,032
Zamboanga.....	273,059	421,048	23,345	51,810	5,225	4,696
PHILIPPINES.....	28,565,191	31,501,488	1,298,474	1,596,880	465,561	501,298

TABLE No. 56.—*Monthly supply of meat animals for Manila during 1937 and 1938.*

CATTLE

Month	Number on hand		Number arrived		Number condemned shipped and deaths		Number slaughtered		Number at close of day		Dressed weight (kilos)	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
January	441	52	3,140	2,241	921	564	2,539	1,480	121	249	278,469	167,886
February	121	249	3,157	2,848	831	439	2,320	2,524	127	34	249,876	265,264
March	127	34	3,745	3,078	966	620	2,475	2,404	431	88	261,625	254,841
April	431	88	2,640	2,957	793	603	2,200	2,113	78	329	228,211	235,874
May	78	329	3,563	2,986	1,033	582	2,400	2,324	208	409	230,361	240,995
June	208	409	3,368	2,413	1,010	498	2,441	2,203	125	121	251,976	234,104
July	125	121	3,246	3,181	771	733	2,401	2,400	199	169	261,409	273,326
August	199	169	3,527	3,050	924	578	2,552	2,603	250	38	268,092	306,046
September	250	38	2,927	3,524	573	685	2,346	2,550	258	327	263,181	301,647
October	258	327	3,321	3,473	791	758	2,495	2,803	293	239	294,232	331,563
November	293	239	3,070	3,482	861	804	2,450	2,625	52	292	281,912	302,766
December	52	292	4,159	4,302	974	1,209	2,888	2,944	349	441	335,813	336,270
Total	441	52	39,863	37,535	10,448	8,173	29,507	28,973	349	441	3,205,057	3,250,382

CARABAOS

Month	Number on hand		Number arrived		Number condemned shipped and deaths		Number slaughtered		Number at close of day		Dressed weight (kilos)	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
January	138	15	1,614	932	126	62	1,464	790	162	95	197,642	108,725
February	162	95	1,349	1,372	72	61	1,415	1,335	24	71	197,495	179,876
March	24	71	1,727	1,571	136	140	1,426	1,354	189	148	193,319	178,980
April	189	148	1,412	1,637	114	229	1,327	1,473	160	83	184,451	198,438
May	160	83	1,821	1,608	234	37	1,618	1,615	129	39	221,411	214,127
June	129	39	1,686	1,545	116	38	1,556	1,363	143	183	216,010	184,553
July	143	183	1,820	1,265	103	25	1,675	1,388	185	35	242,092	192,105
August	185	35	1,854	1,652	177	19	1,643	1,593	219	75	244,874	192,992
September	219	75	1,352	1,346	116	8	1,321	1,276	134	137	193,576	178,360
October	134	137	1,463	1,690	148	33	1,386	1,725	113	69	191,002	187,656
November	113	69	1,381	1,405	121	7	1,282	1,379	91	88	185,217	202,931
December	91	88	1,743	1,561	60	41	1,518	1,470	256	138	214,673	219,342
Total	138	15	19,222	17,584	1,523	700	17,581	16,761	256	138	2,431,762	2,238,085

TABLE No. 56.—*Monthly supply of meat animals for Manila during 1937 and 1938—Continued.*

HOGS

Month	Number on hand		Number arrived		Number condemned, shipped and deaths		Number slaughtered		Number at close of day		Dressed weight (kilos)		Average weight (kilos)	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
January	509	801	13,596	7,749	130	857	13,386	7,264	589	429	570,564	315,074	42.6	43.4
February	589	429	12,806	11,561	100	348	12,727	11,339	568	303	540,545	489,512	42.5	43.2
March	568	303	13,528	12,104	141	100	13,437	11,986	518	371	574,272	512,750	42.7	43.0
April	518	371	12,616	11,812	183	92	12,460	11,680	491	411	535,475	504,993	43.0	43.2
May	491	411	13,526	12,257	202	120	13,400	12,139	415	409	575,957	527,053	43.0	43.4
June	415	409	13,415	12,589	206	114	13,261	12,475	363	409	575,843	545,936	43.4	43.8
July	363	409	14,426	13,194	889	101	13,652	12,993	248	509	592,972	560,629	43.4	43.1
August	248	509	14,792	13,182	783	65	13,824	13,117	433	509	594,310	573,224	43.0	43.7
September	433	509	13,896	13,447	143	86	13,627	13,361	559	509	580,411	573,902	42.6	43.0
October	559	509	13,990	14,020	102	72	13,998	13,948	449	509	629,806	602,735	45.0	43.2
November	449	509	13,072	13,500	109	169	13,264	13,331	148	509	587,030	572,695	44.2	43.0
December	143	509	14,170	14,593	159	201	14,039	14,392	120	509	619,974	610,719	44.2	42.4
Total	509	801	163,833	150,008	3,147	2,325	161,075	147,975	120	509	6,976,659	6,389,222	43.3	43.2

SHEEP

	Head		Weight—Kilos		Ave. Wt.—Kilos		Head		Weight—Kilos		Ave. Wt.—Kilos	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
January.....	19	20	249	281	13.1	14.1	---	---	---	---	---	---
February.....	20	24	275	241	13.7	10.0	15	22	130	179	8.7	8.1
March.....	12	41	161	425	13.4	10.4	1	1	8	8	8.0	8.0
April.....	16	10	213	117	13.3	11.7	---	25	---	240	---	9.6
May.....	15	9	191	125	12.7	13.9	20	25	204	220	10.2	8.8
June.....	19	16	261	239	13.7	14.9	2	---	28	---	14.0	---
July.....	21	26	281	291	11.0	11.2	24	---	239	---	9.9	---
August.....	12	17	129	192	10.7	11.3	26	28	256	273	9.8	9.8
September.....	7	25	92	274	13.1	11.0	25	---	243	---	9.7	---
October.....	13	24	155	366	11.9	15.3	24	---	239	---	9.9	---
November.....	8	20	116	245	14.5	12.3	---	---	---	---	---	---
December.....	8	18	123	354	15.4	19.7	25	25	244	211	9.8	8.4
Total.....	170	250	2,196	3,150	12.9	12.6	162	126	1,591	1,131	9.8	9.0

GOATS

	Head		Weight—Kilos		Ave. Wt.—Kilos	
	1938	1937	1938	1937	1938	1937
January.....	19	20	249	281	13.1	14.1
February.....	20	24	275	241	13.7	10.0
March.....	12	41	161	425	13.4	10.4
April.....	16	10	213	117	13.3	11.7
May.....	15	9	191	125	12.7	13.9
June.....	19	16	261	239	13.7	14.9
July.....	21	26	281	291	11.0	11.2
August.....	12	17	129	192	10.7	11.3
September.....	7	25	92	274	13.1	11.0
October.....	13	24	155	366	11.9	15.3
November.....	8	20	116	245	14.5	12.3
December.....	8	18	123	354	15.4	19.7
Total.....	170	250	2,196	3,150	12.9	12.6

TABLE No. 57.—*Number, and provinces of origin, of cattle killed monthly in Manila abattoirs during 1938.*

Provinces	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<i>Abra</i>	---	---	9	---	---	---	---	---	---	---	---	---	9
<i>Albay</i>	---	---	---	1	78	102	32	45	---	135	1	31	425
<i>Antique</i>	---	---	36	5	---	39	4	---	---	9	---	22	115
<i>Batanes</i>	---	---	11	14	---	12	5	---	---	---	---	---	42
<i>Batangas</i>	116	142	72	39	29	61	229	195	344	443	447	391	2,508
<i>Bohol</i>	---	---	---	---	---	---	---	---	55	---	77	---	132
<i>Bukidnon</i>	481	517	621	467	424	479	369	349	235	286	330	695	5,253
<i>Bulacan</i>	4	5	---	5	1	5	12	30	18	---	---	---	80
<i>Cagayan</i>	130	99	---	96	105	81	65	35	108	23	---	75	76
<i>Camarines Norte</i>	---	7	---	---	---	---	---	---	---	---	---	6	13
<i>Camarines Sur</i>	9	5	21	20	52	51	6	14	1	85	18	---	282
<i>Capiz</i>	---	---	---	---	---	---	7	---	---	---	---	---	7
<i>Cavite</i>	---	---	---	---	---	5	49	5	---	---	---	---	59
<i>Cotabato</i>	112	73	181	139	184	130	222	164	238	194	253	329	2,219
<i>Davao</i>	---	---	---	---	---	---	---	---	---	4	24	---	28
<i>Ilocos Norte</i>	10	---	9	---	---	---	7	---	---	15	---	---	41
<i>Ilocos Sur</i>	98	103	63	71	32	35	17	6	2	1	---	---	428
<i>Iloilo</i>	16	26	25	---	31	15	32	16	---	12	18	21	212
<i>Isabela</i>	17	34	29	11	15	29	11	15	44	24	3	5	237
<i>Lanao</i>	---	---	---	---	---	14	---	---	---	---	---	---	14
<i>La Union</i>	---	5	---	---	---	---	---	---	---	---	---	---	5
<i>Leyte</i>	13	---	39	---	---	16	---	3	---	---	---	41	112
<i>Manila</i>	---	---	---	---	---	1	2	---	3	---	1	---	^a 13
<i>Masbate</i>	965	874	544	756	832	698	698	910	648	620	770	768	9,083
<i>Mindoro</i>	38	81	138	148	90	82	103	85	87	59	78	116	1,105
<i>Misamis Oriental</i>	---	---	---	---	---	---	---	---	---	16	25	---	41
<i>Mountain</i>	---	---	---	---	---	---	7	9	---	---	---	---	16
<i>Negros Oriental</i>	76	---	---	---	20	---	10	12	---	5	---	---	123
<i>Nueva Ecija</i>	2	---	3	2	10	4	10	10	10	8	10	9	78
<i>Nueva Vizcaya</i>	---	---	---	---	---	3	7	6	11	9	8	---	44

Palawan.....	220	117	284	227	82	226	187	269	133	225	137	165	2,272
Pangasinan.....	9	7	30	5	10	8	6	18	7	18	14	2	134
Rizal.....	27	3	33	2	72	16	23	10	3	20	1	2	212
Romblon.....	1	37	28	---	18	44	27	31	40	20	32	15	343
Sorsogon.....	---	---	2	---	4	6	---	2	4	6	5	6	35
Sulu.....	57	71	73	80	90	113	90	90	80	73	44	48	909
Tayabas.....	6	---	13	3	---	9	---	26	42	9	---	21	129
Zambales.....	---	5	3	---	16	---	1	11	10	25	4	5	80
Zamboanga.....	132	109	149	107	205	157	163	136	223	142	150	115	1,788
Australia.....	---	---	---	2	---	---	---	---	---	3	---	---	5
Total (1938).....	2,539	2,320	2,475	2,200	2,400	2,441	2,401	2,552	2,346	2,495	2,450	2,888	29,507
Total (1937).....	1,480	2,324	2,404	2,113	2,324	2,203	2,400	2,603	2,550	2,803	2,625	2,944	28,973
Increased (+) or decreased (-).....	+1,059	-204	+71	+87	+76	+238	+1	-51	-204	-308	-175	-56	+534

a Dairy cattle.

TABLE NO. 58.—*Number, dressed weight, and provinces of origin, of cattle killed in Manila abattoirs in 1938.*

Provinces	Number of head	Dressed weight in kilos	Average dressed weight in kilos
Abra.....	9	604	67.1
Albay.....	425	50,285	118.3
Antique.....	115	9,764	84.9
Batanes.....	42	5,019	119.5
Batangas.....	2,508	403,979	161.1
Bohol.....	132	12,979	98.3
Bukidnon.....	5,253	648,112	123.4
Bulacan.....	80	8,036	100.4
Cagayan.....	876	79,844	91.1
Camarines Norte.....	13	2,020	155.4
Camarines Sur.....	282	29,812	105.7
Capiz.....	7	803	114.7
Cavite.....	59	7,757	131.5
Cotabato.....	2,219	244,968	110.4
Davao.....	28	2,641	94.3
Ilocos Norte.....	41	6,110	149.0
Ilocos Sur.....	428	64,654	151.1
Iloilo.....	212	25,464	120.1
Isabela.....	237	31,669	133.6
Lanao.....	14	1,928	137.7
La Union.....	5	498	99.6
Leyte.....	112	10,715	95.7
Manila.....	* 13	2,791	214.7
Masbate.....	9,083	841,525	92.6
Mindoro.....	1,105	113,105	102.3
Mountain Province.....	16	1,945	121.6
Misamis Oriental.....	41	4,646	113.3
Negros Oriental.....	123	14,082	114.5
Nueva Ecija.....	78	9,080	116.4
Nueva Vizcaya.....	44	5,048	114.7
Palawan.....	2,272	201,569	88.7
Pangasinan.....	134	9,863	73.6
Rizal.....	212	17,078	80.5
Romblon.....	343	28,742	83.8
Sorsogon.....	35	3,541	101.2
Sulu.....	909	115,466	127.0
Tayabas.....	129	10,042	77.8
Zambales.....	80	5,927	74.1
Zamboanga.....	1,788	172,086	96.2
Australia.....	5	860	172.0
Total (1938).....	29,507	3,205,057	108.6
Total (1937).....	28,973	3,250,382	112.2
Increase (+) or decrease (—).....	+534	—45,325	—3.6

* Dairy cattle.

TABLE No. 59.—Dressed weight, and provinces of origin, of cattle killed, month by month, in Manila abattoirs during 1938

Provinces	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Abra.....	---	---	604	---	---	---	---	---	---	---	---	---	604
Albay.....	---	---	---	194	9,067	11,509	3,813	5,242	---	16,850	78	3,532	50,285
Antique.....	---	---	3,420	568	---	2,443	406	---	---	888	---	2,039	9,764
Batanes.....	---	---	1,349	1,657	---	1,495	518	---	---	---	---	---	5,019
Batangas.....	18,579	21,741	10,118	5,934	3,712	8,868	33,682	33,623	59,003	78,116	74,683	55,920	403,979
Bohol.....	---	---	---	---	---	---	---	---	6,505	---	6,474	---	12,979
Bukidnon.....	59,896	66,195	72,674	57,914	39,250	61,065	50,072	40,187	29,697	34,117	43,617	93,428	648,112
Bulacan.....	298	393	---	342	48	341	805	3,653	2,156	---	---	---	8,036
Cagayan.....	12,932	9,295	5,786	9,190	9,751	5,820	5,482	3,569	8,977	2,479	---	6,563	79,844
Camarines Norte.....	---	1,100	---	---	---	---	---	---	---	---	---	920	2,020
Camarines Sur.....	1,063	576	2,086	1,791	4,127	6,949	739	1,236	64	9,363	1,818	---	29,812
Capiz.....	---	---	---	---	---	---	803	---	---	---	---	---	803
Cavite.....	---	---	---	---	---	817	6,125	815	---	---	---	---	7,757
Cotabato.....	12,701	9,200	20,722	13,343	22,340	14,861	21,088	18,972	26,129	21,863	27,708	36,041	244,968
Davao.....	---	---	---	---	---	---	---	---	---	358	2,283	---	2,641
Ilocos Norte.....	1,363	---	1,577	---	---	---	908	---	---	2,262	---	---	6,110
Ilocos Sur.....	14,200	15,160	10,065	10,665	5,244	5,139	2,824	887	333	137	---	---	64,654
Iloilo.....	1,934	2,211	3,584	---	3,063	1,650	3,715	1,747	---	1,730	2,930	2,900	25,464
Isabela.....	2,819	4,164	3,606	1,770	2,148	2,512	2,104	2,353	5,835	2,925	560	873	31,669
Lansao.....	---	---	---	---	---	1,928	---	---	---	---	---	---	1,928
La Union.....	---	498	---	---	---	---	---	---	---	---	---	---	498
Leyte.....	1,133	---	3,989	---	---	1,405	---	262	---	---	---	3,926	10,715
Manila.....	---	---	---	---	---	226	441	---	790	1,044	290	---	2,791
Masbate.....	95,404	79,459	52,669	66,786	70,825	61,061	66,017	82,544	59,835	56,919	69,530	80,476	841,525
Mindoro.....	4,215	7,234	13,484	16,176	9,629	8,060	10,587	8,455	9,419	6,333	8,628	10,885	113,105
Mountain Province.....	---	---	---	---	---	---	967	978	---	---	---	---	1,945
Nueva Ecija.....	426	---	335	260	1,359	401	1,627	982	960	745	1,466	619	9,080
Nueva Vizcaya.....	---	---	---	---	---	318	927	694	1,373	1,002	734	---	5,048
Oriental Misamis.....	---	---	---	---	---	---	---	---	---	1,772	2,874	---	4,646
Oriental Negros.....	8,323	---	---	---	2,341	---	1,234	1,319	---	865	---	---	14,082

TABLE No. 59.—Dressed weight, and provinces of origin, of cattle killed, month by month, in Manila abattoirs during 1938—Ct.

Provinces	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Palawan.....	19,058	9,469	24,575	20,442	8,528	19,893	15,470	24,440	11,754	19,753	13,154	15,033	201,569
Pangasinan.....	769	486	2,091	339	684	722	465	1,376	641	1,340	750	200	9,863
Rizal.....	2,132	361	2,614	265	5,757	1,217	1,708	703	175	1,856	101	139	17,078
Romblon.....	106	3,393	2,227	-----	1,301	3,537	2,621	6,754	3,029	1,708	2,810	1,256	28,742
Sorsogon.....	-----	-----	196	-----	410	637	-----	192	239	777	403	687	3,541
Sulu.....	6,722	8,503	8,193	10,125	11,580	13,341	11,598	11,476	10,838	10,650	5,966	6,474	115,466
Tayabas.....	396	-----	1,073	444	-----	600	-----	1,939	2,908	955	-----	1,727	10,042
Zambales.....	-----	352	190	-----	949	-----	56	683	898	2,107	291	401	5,927
Zamboanga.....	14,000	10,086	14,298	9,642	18,248	15,161	14,707	13,011	21,623	14,822	14,764	11,724	172,086
Australia.....	-----	-----	-----	364	-----	-----	-----	-----	-----	496	-----	-----	860
Total (1938).....	278,469	249,876	261,525	228,211	230,361	251,976	261,409	268,092	263,181	294,232	281,912	335,813	3,205,057
Total (1937).....	167,686	265,264	254,841	235,874	240,995	234,104	273,326	306,046	301,647	331,563	302,766	336,270	3,250,382
Increase (+) or decrease (—).....	+110,783	—15,388	+6,684	—7,663	—10,634	+17,872	—11,917	—37,954	—38,466	—37,331	—20,854	—457	—45,325

TABLE No. 60.—Number, and provinces of origin, of carabaos killed monthly in Manila abattoirs during 1938

Provinces	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Albay.....	---	---	10	66	79	60	157	120	94	129	231	163	1,109
Antique.....	---	---	20	---	---	---	---	---	---	1	---	---	21
Bataan.....	17	---	---	---	9	7	---	4	20	---	---	---	57
Batangas.....	170	137	137	78	104	105	119	109	91	60	68	147	1,325
Bukidnon.....	---	---	---	---	---	---	---	---	---	4	---	---	4
Bulacan.....	8	---	6	25	36	53	45	60	67	56	25	20	401
Cagayan.....	28	17	20	18	---	---	15	15	15	---	---	23	151
Canarines Norte.....	---	---	---	7	---	14	5	---	---	---	---	182	208
Canarines Sur.....	---	17	15	114	49	129	164	160	170	210	113	---	1,141
Cavite.....	24	7	9	11	13	10	38	21	12	39	43	27	254
Isabela.....	2	---	---	---	---	---	---	---	---	---	---	---	2
Leyte.....	---	---	---	4	---	7	8	8	---	---	---	---	27
Manila.....	1	---	4	2	4	1	---	1	1	3	1	3	21
Masbate.....	441	591	581	360	623	559	628	520	246	146	272	411	5,378
Mindoro.....	150	197	207	198	123	131	155	167	160	47	81	51	1,667
Nueva Ecija.....	257	95	98	---	112	67	94	96	158	350	228	113	1,668
Nueva Vizcaya.....	---	---	---	102	---	---	---	---	---	---	---	---	102
Palawan.....	18	18	15	4	2	6	3	7	13	16	10	26	138
Pampanga.....	6	4	5	2	9	2	---	---	---	---	---	---	28
Pangasinan.....	1	---	---	---	---	2	4	1	10	1	---	37	2
Rizal.....	13	3	4	26	4	7	1	9	15	10	3	15	110
Romblon.....	---	6	5	3	12	42	51	49	37	18	27	46	296
Samar.....	---	---	---	---	---	237	---	---	---	---	---	---	237
Sorsogon.....	73	97	95	166	184	---	145	189	111	168	88	96	1,412
Tarlac.....	22	6	4	---	---	---	---	---	---	---	---	---	32
Tayabas.....	10	4	6	19	---	14	2	---	10	---	9	27	101
Zambales.....	177	87	77	92	113	72	36	85	73	71	73	109	1,065
Zamboanga.....	46	129	108	30	142	31	5	22	18	7	10	52	600
Total, (1938).....	1,464	1,415	1,426	1,327	1,618	1,556	1,675	1,643	1,321	1,336	1,282	1,518	17,581
Total, (1937).....	790	1,335	1,354	1,473	1,615	1,363	1,388	1,593	1,276	1,725	1,379	1,470	16,761
Increase (+) or decrease (-).....	+674	+80	+72	-146	+3	+193	+287	+50	+45	-389	-97	+48	+820

TABLE NO. 61.—*Number, dressed weight, and provinces of origin, of carabaos killed in Manila abattoirs in 1938*

Provinces	Number of head	Dressed weight in kilos	Average dressed weight in kilos
Albay.....	1,109	177,479	160.0
Antique.....	21	2,344	111.6
Bataan.....	57	7,247	127.1
Batangas.....	1,325	202,181	152.6
Bukidnon.....	4	631	157.7
Bulacan.....	401	53,358	133.1
Cagayan.....	151	20,410	135.2
Camarines Norte.....	208	33,972	163.8
Camarines Sur.....	1,141	180,526	158.2
Cavite.....	254	34,285	135.0
Isabela.....	2	317	158.5
Leyte.....	27	4,294	159.0
Manila.....	21	3,308	157.5
Masbate.....	5,378	758,724	141.1
Mindoro.....	1,667	239,843	143.9
Nueva Ecija.....	1,668	218,153	130.8
Nueva Vizcaya.....	102	12,203	119.6
Palawan.....	138	18,921	137.1
Pampanga.....	28	4,131	147.5
Pangasinan.....	26	3,152	121.2
Rizal.....	110	14,567	132.4
Romblon.....	296	38,625	130.5
Samar.....	237	35,214	148.6
Sorsogon.....	1,412	201,893	143.0
Tarlac.....	32	4,555	142.3
Tayabas.....	101	14,364	142.2
Zambales.....	1,065	120,888	113.5
Zamboanga.....	600	76,177	127.0
Total (1938).....	17,581	2,481,762	141.2
Total (1937).....	16,761	2,238,085	133.5
Increase (+) or decrease (—).....	+820	+243,677	+7.7

TABLE No. 62.—Dressed weight, and provinces of origin, of carabaos killed, month by month, in Manila abattoirs during 1938

Provinces	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Albay.....	-----	-----	1,855	10,797	13,040	11,208	24,139	19,195	14,809	19,544	37,307	25,585	177,479
Anique.....	-----	-----	2,149	-----	-----	-----	-----	-----	-----	195	-----	-----	2,344
Bataan.....	2,046	-----	-----	-----	1,202	915	-----	465	2,618	-----	-----	-----	7,247
Batangas.....	25,374	20,128	20,028	12,119	15,083	16,137	18,796	18,125	14,668	8,781	11,070	21,872	202,181
Bukidnon.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	631	-----	-----	631
Bulacan.....	1,171	-----	1,070	3,895	4,048	6,435	5,799	8,389	8,948	7,437	3,713	2,453	53,358
Cagayan.....	4,189	2,371	2,371	2,570	-----	-----	1,838	1,955	2,049	-----	-----	3,067	20,410
Camarines Norte.....	-----	-----	-----	1,099	-----	1,987	823	-----	-----	-----	-----	30,063	33,972
Camarines Sur.....	-----	2,907	2,707	17,589	7,887	19,343	26,442	26,405	27,657	32,473	17,116	-----	180,526
Cavite.....	3,433	888	1,088	1,270	1,409	1,407	4,821	2,969	1,612	5,586	6,158	3,644	34,285
Isabela.....	317	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	317
Leyte.....	-----	-----	-----	637	-----	907	1,444	1,075	-----	-----	231	-----	4,294
Manila.....	162	-----	545	427	572	181	-----	205	216	563	-----	437	3,308
Masbate.....	61,469	83,331	82,001	51,585	87,953	80,180	88,958	75,273	35,399	20,516	37,135	54,924	758,724
Mindoro.....	20,835	27,674	27,874	25,851	16,645	18,685	23,617	26,857	24,535	7,383	12,425	7,462	239,843
Nueva Ecija.....	33,397	12,397	12,497	-----	14,119	2,421	12,806	12,976	22,305	47,967	31,140	16,128	218,153
Nueva Vizcaya.....	-----	-----	-----	12,203	-----	-----	-----	-----	-----	-----	-----	-----	12,203
Palawan.....	2,592	2,412	2,212	695	241	796	331	787	1,876	2,123	1,151	3,705	18,921
Pampanga.....	914	966	976	159	885	231	-----	-----	-----	-----	-----	-----	4,131
Pangasinan.....	177	-----	-----	-----	-----	245	502	99	-----	-----	-----	1,006	3,152
Rizal.....	1,649	525	536	3,820	396	776	153	1,100	1,837	1,313	402	2,059	14,567
Romblon.....	-----	746	735	395	1,830	5,440	6,681	6,354	5,074	2,311	3,430	5,629	38,625
Samar.....	-----	-----	-----	-----	-----	35,214	-----	-----	-----	-----	-----	-----	35,214
Sorsogon.....	10,206	14,046	14,002	23,734	25,279	-----	20,008	28,573	16,001	24,330	12,465	13,249	201,893
Tarlac.....	2,932	822	801	-----	-----	-----	-----	-----	-----	-----	-----	-----	4,555
Tayabas.....	1,333	535	505	2,566	-----	2,014	335	-----	1,516	-----	1,500	4,010	14,354
Zambales.....	19,376	10,175	9,005	8,910	12,815	7,206	3,849	10,733	8,924	8,845	8,524	12,498	120,898
Zamboanga.....	6,020	17,571	10,362	4,100	18,007	4,282	750	3,338	2,556	859	1,450	6,882	76,177
Total (1938).....	197,642	197,495	193,319	184,451	221,411	216,010	242,092	244,874	193,576	191,002	185,217	214,673	2,481,762
Total (1937).....	108,725	179,876	178,980	193,438	214,127	184,553	192,105	192,992	178,360	187,656	202,931	219,342	2,238,085
Increase (+) or decrease (-).....	+88,917	+17,619	+14,339	-13,937	+7,284	+31,457	+49,987	+51,882	+15,216	+3,346	-17,714	-4,669	+243,677

TABLE No. 63.—Poultry and egg arrivals at the Manila public markets, and provinces of origin, during 1937 and 1938.

Provinces	Chickens		Chicken eggs		Doves		Turkeys		Ducks		Duck eggs	
	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937	1938	1937
Albay.....	255,281	24,121	361,576	16,010	—	—	—	—	—	—	—	—
Bataan.....	—	25,745	—	—	—	—	—	—	—	—	—	—
Batangas.....	474,167	595,241	4,464,799	2,101,612	3,946	12,171	197	263	1,309	266	23,795	78,052
Bohol.....	—	500	—	—	—	—	—	—	—	—	—	—
Bulacan.....	281,040	66,847	1,266,750	139,022	155	1,175	25	177	419	1,013	255,480	4,735
Camarines Norte.....	1,259	852	2,150	12,404	—	—	—	—	—	—	—	—
Camarines Sur.....	639,576	106,909	225,917	35,450	—	—	—	—	—	—	—	—
Capiz.....	—	1,320	322,500	646,241	—	—	—	—	—	—	—	—
Cavite.....	16,880	6,572	68,420	4,455	—	—	—	—	—	—	—	—
Cebu.....	299,464	161,349	18,727,291	15,387,978	—	—	—	—	—	—	—	—
Davao.....	15,980	850	66,000	36,000	—	—	—	—	—	—	—	—
Ilocos Sur.....	128	—	—	—	—	—	—	—	—	—	—	—
Iloilo.....	266,355	63,451	3,897,252	6,022,195	—	—	—	—	—	—	—	—
Laguna.....	8,884	4,593	8,850	6,543	36	—	68	—	—	—	—	—
La Union.....	52,034	6,285	304,893	219,953	—	—	—	—	—	—	—	—
Leyte.....	—	3,230	—	—	—	—	—	—	—	—	—	—
Masbate.....	693	—	—	—	—	—	—	—	—	—	—	—
Mountain.....	56,431	6,514	955,293	103,319	—	—	—	—	—	—	—	—
Nueva Ecija.....	804,690	331,573	7,892,335	742,506	173	885	106	2,521	1,746	85,690	—	—
Palawan.....	63,563	—	—	—	—	—	—	—	—	—	—	—
Pampanga.....	29,243	14,685	3,111,100	760,775	—	—	—	—	—	—	—	—
Pangasinan.....	1,524,405	561,763	5,538,088	1,025,350	50	2,477	532	850	25,300	—	—	—
Rizal.....	152,686	5,322	10,032,943	641,177	127	5,139	324	62,488	12,641	2,787,261	1,883,270	—
Romblon.....	200	—	—	—	—	—	—	—	—	—	—	—
Sorsogon.....	16,036	159	—	—	—	—	—	—	—	—	—	—
Sulu.....	6,600	—	—	—	—	—	—	—	—	—	—	—
Tarlac.....	615,069	246,485	1,363,646	127,397	188	107	10	480	392	—	39,535	—
Tayabas.....	20,709	2,775	31,450	550	—	—	—	—	—	—	—	—
Zambales.....	363	—	—	14,000	—	—	—	—	—	—	—	—
Zamboanga.....	—	300	46,000	54,000	—	—	—	—	—	—	—	—
Total.....	5,601,736	2,237,441	58,687,253	28,096,937	4,401	19,644	948	67,749	16,908	3,147,526	2,005,592	—

OVERSEAS COMMERCE

TABLE NO. 64.—*Total Philippine overseas commerce*

Year	Total trade	Exports	Imports	Per cent of increase (+) or decrease (—)
1900-----	P 95,708,304	P 45,980,746	P 49,727,558	— 7.53
1901-----	109,331,648	49,006,706	60,324,942	— 18.77
1902-----	124,028,140	57,343,808	66,684,332	— 14.01
1903-----	132,416,260	64,793,492	67,622,768	— 4.18
1904-----	117,454,462	58,299,000	59,155,462	— 1.44
1905-----	127,010,648	66,909,548	60,101,100	+ 11.33
1906-----	118,093,320	65,285,284	52,807,536	+ 23.63
1907-----	127,103,354	66,195,734	60,907,620	+ 8.69
1908-----	123,574,384	65,202,144	58,372,240	+ 13.41
1909-----	132,017,512	69,848,674	62,168,838	+ 12.35
1910-----	180,695,648	81,256,926	99,438,722	— 18.28
1911-----	185,723,068	89,674,254	96,048,814	— 6.64
1912-----	233,182,402	109,846,600	123,335,802	— 10.94
1913-----	202,171,484	95,545,912	106,625,572	— 10.39
1914-----	194,556,574	97,379,268	97,177,306	+ .21
1915-----	206,250,375	107,626,008	98,624,367	+ 9.13
1916-----	230,867,040	139,874,365	90,992,675	+ 53.72
1917-----	322,802,674	191,208,613	131,594,061	+ 45.30
1918-----	467,587,387	270,388,964	197,198,423	+ 37.12
1919-----	463,513,756	226,235,652	237,278,104	— 4.65
1920-----	601,124,276	302,247,711	298,876,565	+ 1.13
1921-----	407,907,793	176,230,645	231,677,148	— 23.93
1922-----	351,561,885	191,166,596	160,395,289	+ 19.18
1923-----	416,505,474	241,505,980	174,999,494	+ 38.00
1924-----	486,711,115	270,689,325	216,021,790	+ 25.31
1925-----	537,220,077	297,754,410	239,465,667	+ 24.34
1926-----	512,366,623	273,768,639	238,597,984	+ 14.74
1927-----	542,851,113	311,148,170	231,702,943	+ 34.29
1928-----	579,422,888	310,109,092	269,313,796	+ 15.15
1929-----	623,214,234	328,893,685	294,390,549	+ 11.74
1930-----	512,520,162	266,334,255	246,185,907	+ 8.38
1931-----	406,301,585	207,944,148	198,357,437	+ 4.83
1932-----	349,466,331	190,676,161	158,790,170	+ 20.08
1933-----	346,265,031	211,542,105	134,722,926	+ 57.02
1934-----	388,021,492	220,807,271	167,214,221	+ 32.05
1935-----	359,539,059	188,491,360	171,047,699	+ 10.19
1936-----	475,148,455	272,896,106	202,252,349	+ 34.93
1937-----	520,583,990	302,532,500	218,051,490	+ 38.74
1938-----	496,805,649	231,590,554	265,215,095	— 12.68

TABLE NO. 65.—*Trade between the Philippines and the United States*

Year	Total trade	Exports to U. S.	Imports from U. S.	Per cent favorable (+) or unfavorable (—)
1900	P 10,228,098	P 5,921,702	P 4,306,396	+ 37.51
1901	16,161,094	9,092,584	7,068,510	+ 28.36
1902	31,258,244	22,951,896	8,306,348	+ 176.32
1903	33,817,052	26,142,852	7,674,200	+ 240.66
1904	33,507,576	23,309,936	10,197,640	+ 128.58
1905	40,860,706	29,780,814	11,179,892	+ 165.48
1906	32,694,350	23,738,578	8,955,772	+ 165.06
1907	30,793,850	20,658,774	10,135,076	+ 103.83
1908	31,105,182	20,901,510	10,203,672	+ 104.84
1909	42,343,688	29,453,026	12,890,662	+ 128.48
1910	74,620,534	34,483,450	40,137,084	— 14.09
1911	78,159,228	39,845,254	38,313,974	+ 4.00
1912	94,382,034	45,764,014	48,618,020	— 5.87
1913	86,220,558	32,868,036	53,352,522	+ 38.39
1914	96,878,222	48,855,420	48,022,802	+ 1.73
1915	100,068,560	47,306,422	52,762,138	— 10.34
1916	117,021,611	71,296,265	45,725,346	+ 55.92
1917	201,710,012	126,468,717	75,241,295	+ 68.08
1918	295,943,059	178,293,837	117,649,222	+ 51.54
1919	264,288,213	113,305,384	150,982,829	— 24.98
1920	395,012,081	210,432,525	184,579,556	+ 14.01
1921	248,973,616	100,713,586	148,260,030	— 32.07
1922	223,699,852	128,233,201	95,476,651	+ 34.31
1923	270,700,116	170,094,046	100,705,070	+ 68.90
1924	315,425,011	194,627,805	120,797,206	+ 61.12
1925	356,685,049	218,089,883	138,595,166	+ 57.36
1926	343,157,666	200,006,430	143,151,236	+ 39.72
1927	375,033,094	232,076,500	142,956,594	+ 62.34
1928	393,887,886	231,171,751	167,716,135	+ 37.84
1929	434,116,863	248,930,946	185,185,917	+ 34.42
1930	367,050,179	210,684,122	156,366,057	+ 34.74
1931	291,124,159	166,844,793	124,279,366	+ 34.21
1932	267,891,232	165,295,733	102,595,499	+ 61.11
1933	269,706,866	182,626,053	87,080,813	+ 109.75
1934	292,438,543	183,687,187	108,751,356	+ 68.91
1935	258,604,073	149,871,073	108,733,000	+ 37.81
1936	338,045,179	215,050,654	122,994,525	+ 74.81
1937	370,192,117	243,588,045	126,604,072	+ 92.41
1938	359,604,446	178,889,989	180,714,457	— 1.01

EXPORTS TO UNITED STATES

Quantities				Articles	Value in pesos		
1935	1936	1937	1938		1936	1937	1938
			270 Kilos	Asphalt, rock			40
			35 Kilos	Animals	4,898	845	790
			21,623 Kilos	Beeswax			117
				Brass slide fastener			127,635
				Books and other printed matter	9,354	4,421	2,108
				Breadstuffs:			
1,828,202	429,550	1,930,882	270,710 Kilos	Rice	71,937	255,699	37,530
	51,000		Kilos	Corn	2,100		
				Chemicals, drugs, dyes and medicines:			
6,065,672	5,444,959	5,535,969	5,205,293 Kilos	Cutch	646,071	695,778	728,743
				Medicinal and pharmaceutical preparations	15	595	130
	16,825			Yeast	11,200		
336,774	232,826	307,313	162,650 Kilos	Glycerine	73,641	375,868	57,344
		35,531	10,886 Kilos	Derris, roots		15,473	6,696
				All other chemicals	7,092	1,853	
1,053	1,350	2,233	7,626 Kilos	Coco honey	791	1,579	5,825
110	5	314	138 Kilos	Confectionery and candies	399	5	64
				Copper and manufactures of:			
			1,639 Kilos	Copper bullion			77,817
			73,615 Kilos	Copper matte			173,076
			2,296,108 Kilos	Copper (from gold bullion)			465,587
	1,476	155	352 Kilos	Ore	490	240	75
	305	60	Kilos	All other copper	50		
			22,747 Kilos	Scrap and old (brass)			6,759
208,093,906	182,522,706	207,471,095	227,441,651 Kilos	Copra	19,544,964	28,849,959	16,209,171
32,077,402	51,752,000	46,297,953	36,705,990 Kilos	Copra meal	2,068,494	2,837,601	1,574,867

TABLE No. 65.—*Trade between the Philippines and the United States*—Continued.

EXPORTS TO UNITED STATES—Continued

1935	Quantities		Unit	Articles	Value in pesos			
	1936	1937			1936	1937	1938	1939
				Abacá, and other vegetable fiber:				
				Unmanufactured—				
				Canton-----	3,175	40,891	46,922	2,500
				Abacá (Manila hemp)-----	7,622,019	10,673,421	13,702,086	4,863,229
				Kapok-----	1,546	157,012	182,770	110,625
				Maguay-----	90,442	296,691	77,331	1,200
				Other unmanufactured fibers-----	2,691	5	759	-----
				Manufactures of cloth—				
				Cotton-----	75	-----	51	27
				Curious, Philippine-----	2,307	3,619	3,291	4,428
				Cloth—				
				Piña-----	470	1,161	2,170	424
				Sinamay, fine and coarse-----	87	37	9	12
				Threads and twines-----	9,077	7,709	4,898	975
				Cordage-----	1,257,918	899,383	991,934	666,987
				Piña embroideries-----	-----	-----	-----	13,448
				Laces-----	941	2,330	987	169
				Bed linen, plain-----	356	347	284	500
				Embroideries (cotton)-----	9,978,636	8,368,522	7,144,072	10,046,903
				Clothing, plain-----	8,335	6,642	8,277	8,839
				Table linen-----	15,506	17,924	23,333	26,216
				All other-----	9,615	10,295	11,551	7,449
				Fish and fish products:				
				Tuna fish, canned-----	63,154	39,680	49,247	266,602
				Dried, smoked and cured-----	-----	235	5,502	1,324
				All other fish-----	-----	-----	38	714
				All other fish and fish products-----	-----	-----	-----	91
				Fire work and fire crackers-----	32,644	43,206	14,633	-----
				Fruits and nuts:				
				Fruits—				
				Fresh—				
				Mango-----	96	-----	-----	70
145	-----	-----	163 Kilos-----	-----	-----	-----	-----	-----

1,196,854	3,797,384	10,958,627	8,911,139	Kilos----	Canned pineapples-----	314,728	1,002,997	3,345,697	2,129,466
1,412	429	1,144	349	Kilos----	Canned, and canned fruit prod- ucts and in bottles.	644	293	818	503
7,608	27,838	60,459	10,591	Kilos----	Nuts—				
33,816,068	33,238,955	40,436,231	34,229,455	Kilos----	Pilnuts-----	2,844	9,896	22,421	7,355
				Kilos----	Desiccated and shredded co- conut.	7,883,876	8,706,276	12,608,591	7,621,299
1,175	112,746	802,739	2,045,285	Kilos----	Peanuts-----	312	25,861	226,717	492,193
20,337	105,893	85,351		Kilos----	All other-----	1,444	11,475	11,351	-----
-----	-----	-----	-----	-----	Gold and silver manufactures:				
-----	-----	-----	-----	-----	Manufactures—				
-----	-----	-----	-----	-----	Jewelry-----	328	611	487	7,525
-----	-----	-----	-----	-----	All other-----	172	134	201	128
1,203,618	1,133,882	947,316	625,252	Kilos----	Gums and resins:				
116,326	104,624	192,794	63,170	Kilos----	Copal-----	211,308	230,002	210,172	125,806
375,897	388,743	303,598	646,221	Kilos----	Elemi-----	30,470	23,423	32,266	14,156
-----	12	-----	-----	-----	Rubber-----	165,224	207,311	218,806	339,451
9	2	42	14	Number-	Hats, abaca-----	-----	12	-----	-----
208,797	493,113	311,803	215,293	Number-	Bamboo-----	57	3	199	1
2,160	-----	144	178	Number-	Buntal hats-----	406,928	823,272	554,007	316,898
40,482	77,596	123,660	137,640	Number-	Buri hats-----	173	-----	120	210
260	325	1,752	1,805	Number-	Straw hats-----	72,228	134,239	209,094	208,384
-----	-----	-----	-----	-----	All other-----	864	2,228	2,460	2,127
-----	-----	-----	-----	-----	Hides and skins:				
-----	10,000	15,280	24,379	Kilos----	Carabao-----	-----	2,000	4,000	5,842
8,406	3,582	390	68	Kilos----	Reptile skins-----	9,666	4,022	1,192	962
-----	-----	-----	-----	-----	Manufacture of reptile skins	-----	-----	-----	546
-----	-----	48,429	32,874	Kilos----	All other-----	-----	-----	13,704	7,304
3,334	82	1,472,200	141	Kilos----	Iron ore-----	390	10	15,550	350
-----	-----	-----	-----	-----	Lead:				
-----	-----	2,001	316	Kilos----	Lead bullion-----	-----	-----	91,689	38,364
-----	-----	-----	216,447	Kilos----	Lead ore-----	-----	-----	-----	11,611
-----	-----	-----	-----	-----	Leather and manufactures of:				
-----	272	-----	151	Kilos----	Unmanufactured-----	-----	537	-----	371
9	41	9	-----	Kilos----	Manufactures of, except shoes and slippers.	18	596	108	4

TABLE No. 65.—Trade between the Philippines and the United States—Continued.

EXPORTS TO UNITED STATES—Continued

1935	Quantities			Unit	Articles	Value in pesos		
	1936	1937	1938			1936	1937	1938
7,560	420	---	71	Liters...	Malt liquors.....	2,880	200	20
30,734	9,988	---	---	Kilos...	Meat products.....	9,990	8,144	5
---	---	---	---	---	Metals and metal compositions.....	183	970	382
20,632,827	18,677,534	9,165,452	---	Kilos...	Molasses and sirup.....	235,534	219,155	85,700
---	---	---	---	---	Ore:	---	---	---
1,070,712	9,206,197	65,327,119	54,060,805	Kilos...	Chromium ore.....	19,511	236,791	1,425,389
608	254,000	4,714,757	353	Kilos...	Manganese ore.....	13,005	6,000	30
---	---	---	18	Kilos...	Platinum.....	---	---	818
---	---	---	---	---	Oils:	---	---	---
8,051	2,196	13,575	115	Kilos...	Edible coconut oil.....	2,092	515	25
162,180,357	150,923,838	160,292,816	159,563,913	Kilos...	Coconut oil.....	24,008,105	26,273,827	20,706,657
13	283	55	54	Kilos...	Ilang-ilang.....	338	4,305	4,600
261	2,163	1,834	---	Kilos...	Lumbang (candle nut).....	60	822	624
8,641	69	8	22	Kilos...	Other oil.....	830	10	5
---	---	---	---	---	Orchids.....	990	750	3,338
---	---	---	---	---	Patm leaf:	---	---	---
---	---	---	---	---	Bags.....	68	57	68
---	---	---	---	---	Mats.....	142	87	278
---	---	---	---	---	All others.....	21	---	1
---	---	---	---	---	Perfumery and other toilet preparations.....	302	55	150
---	---	---	---	---	Pearl, unset.....	---	---	---
---	---	---	---	---	Scrap, and old articles.....	1,776	447	2,645
---	---	---	---	---	Seeds, other.....	7	5,972	---
41	150,138	2,314	---	Kilos...	Shells:	---	---	---
---	---	---	---	---	Green snail.....	---	17,649	---
---	23,280	25,713	---	Kilos...	Mother of pearls.....	---	216	3
---	926	18	1	Kilos...	Window.....	---	376	---
79	951	192	---	Kilos...	All other unmanufactured.....	50	96	---
8,105	15,114	8,589	2,562	Kilos...	Manufactured:	1,374	8,504	835
---	---	---	---	---	Pearl buttons.....	---	---	---
694,161	680,829	775,841	578,114	Gross...	Lamp shades.....	474,793	548,777	425,595
---	---	---	---	---	All other.....	13,933	2,708	123
---	---	---	---	---	---	115	939	2,11

Shoes and slippers:

Shoes—									
Canva.....									
272	8	1,246	140 Pairs....	661	9	2,161	723	208	1,108
	622	112	299 Pairs....	750					
Leather.....									
Slippers—									
845	409	1,925	2,214 Pairs....	2,510	705		2,510	2,843	
15,781	3,872	998	5,954 Pairs....	905	1,661		1,661	1,337	
30	3,877	237	470 Pairs....	56	1,752		1,752	98	
All other shoes and slippers.....									
Silk and manufactures of:									
Cloths—									
108	326	83	19 Sq. m....	165	654		213	39	
						159,810	159,810	79,701	
							119	2,552	
58,075	225		Kilos....			6,783	6,783		
Spirits, distilled:									
195,102	753,666	951,314	52,725 Liters....	45,209	63,516		15,517	5,040	
11,535	256	76	Liters....	23	80		4,014		
225,698	286,803	331,753	Liters....	77,830	85,865		67,775	122,778	
552	1,305	6,521	Liters....	25,207	5,103		7,200	1,314	
Sugars:									
457,616,042	847,667,541	812,854,406	818,067,731 Kilos....	104,987,038	114,429,643		55,437,048	91,924,777	
		126,500	Kilos....	18,152					
57,761,433	51,947,886	55,026,747	49,870,475 Kilos....	8,080,595	9,424,724		10,461,293		
Tobacco products:									
Unstemmed tobacco leaf.....									
	201	1,544	150,787 Kilos....	808	107			72,914	
204,013,225	158,977,240	181,378,840	180,237,307 Number....	5,395,212	4,744,862		6,060,436	5,990,612	
1,387,980	737,950	695,310	1,704,269 Number....	39,285	6,842		12,687	39,285	
1,370,840	973,585	3,180,527	1,859,745 Kilos....	832,439	875,288		504,006	832,439	
2,845,893	30		7,130 Kilos....				664,059	832	
Vegetables.....									
Wood and manufactures of:									
Lumber and timber.....									
66,634	79,739	81,304	52,393 Cu. m....	1,558,711	2,880,519		1,944,973		
30	1,750	7,846	16,536 Kilos....	1,602	100		20	1,602	
							193		
							17,314	139,505	
							23,495	62,146	
							1,248	1,273	
1,976	10,600		Number....		5,711		1,734		

TABLE No. 65.—Trade between the Philippines and the United States—Continued.

EXPORTS TO UNITED STATES—Continued

	Quantities			Unit	Articles	Value in pesos			
	1935	1936	1937	1938		1935	1936	1937	1938
					Meat and dairy products:				
					Dairy products—				
					Lard and butter—				
					Lard, vegetable.....	236,535	680,045	131,892	53,587
					Butter, margarine.....	883	205,597	225,938	110,364
					Filipino, films.....	1,300	750	1,421	20,444
					All other articles n. e. s.	28,790	49,406	71,944	123,459
					Total domestic merchandise.....	149,334,509	214,166,309	240,716,536	178,015,432
					Re-exports of foreign merchandise.....	751,100	771,723	620,145	675,216
					Personal effects of traveler.s.....	85,464	112,622	149,302	199,341
					GRAND TOTAL.....	149,871,073	215,050,654	241,485,983	178,889,989

TABLE No. 65.—Trade between the Philippines and the United States—Continued.

IMPORTS FROM UNITED STATES

Quantities				Unit	Articles	Value in pesos			
1935	1936	1937	1938			1935	1936	1937	1938
52,746	44,583	83,157	72,600	Kilos----	Aluminum, and manufactures of-----	94,517	83,924	140,486	150,474
					Animals:				
64	27	21	38	Number.	Cattle-----	27,920	13,083	10,735	18,288
221	217	284	329	Number.	Others-----	8,736	23,421	15,924	71,594
	488	171	1,935	Kilos----	Articles and products edible by mankind		194	53	440
					Artificial flowers and fruits-----	1,970	12,426	16,386	8,070
94,035	96,311	77,467	132,332	Kilos----	Artificial leather-----	132,262	143,556	137,937	194,256
					Asbestos, and manufactures of-----	71,456	90,776	86,929	94,499
					Blacking and other shoe dressing-----	72,097	71,089	102,761	122,894
					Brass, and manufactures of-----	333,699	481,730	564,813	422,436
					Bread stuffs:				
96,497	131,895	115,681	116,972	Kilos----	Macaroni, vermicelli, and other simi-	48,695	67,038	57,961	66,860
					lar preparations.				
22,223	26,631	17,649	44,094	Kilos----	Rice—glutinous and non-glutinous--	3,852	5,218	3,178	6,456
24,630,563	29,619,009	26,991,977	56,389,925	Kilos----	Wheat flour-----	2,444,690	3,093,477	3,147,615	6,513,199
906,376	1,252,818	1,000,248	1,565,375	Kilos----	Others-----	421,451	455,614	498,571	555,096
					Brooms and brushes-----	159,273	222,349	190,462	258,924
					Buttons, except gold and silver-----	43,099	52,895	78,882	76,922
11,049	8,777	13,660	15,762	Gross--	Candles-----	3,403	3,200	2,856	11,595
2,973	3,367	3,527	15,743	Kilos----	Cars, automobiles, and other vehicles,	278,616	724,425	796,642	656,274
					and parts of—aeroplanes.				
4,504	5,220	5,373	7,092	Number.	Automobiles, trucks, parts of and	7,162,092	8,510,860	9,131,520	12,606,827
					accessories except tires.				
					Cars, railway, and parts of-----	99,864	147,102	170,052	156,248
					Others-----	114,812	142,186	143,151	331,619
125,286	81,968	76,267	150,956	Kilos----	Cellophane, and manufactures of-----	224,307	148,075	134,694	273,858
5,356	1,976	7,328	5,242	Kilos----	Celluloid, and manufactures of-----	26,065	13,867	21,774	21,808
77,698	284,738	201,792	2,014,315	Kilos----	Cement-----	18,396	27,572	20,498	71,024
95,782	318	13,807	44,401	Kilos----	Charcoal, animal (bone char)-----	13,905	145	3,045	23,419
					Chemicals, drugs, dyes and medicines:				
					Medicinal and pharmaceutical	1,669,021	1,696,008	1,826,378	1,163,661
					preparations.				
					Others-----	1,730,556	2,012,885	1,926,923	5,087,790

TABLE No. 65.—Trade between the Philippines and the United States—Continued.

IMPORTS FROM UNITED STATES—Continued

Quantities				Unit	Articles	Value in pesos			
1935	1936	1937	1938			1935	1936	1937	1938
10,250	5,669	-----	-----	-----	Clocks watches and parts of.....	159,830	270,692	430,218	441,474
667	136,050	139,727	30,731	Kilos....	Coal.....	511	280	-----	-----
877,772	1,421,823	1,234,476	1,636,786	Kilos....	Coke.....	130	2,625	4,686	2,060
147,548	281,447	179,812	160,199	Kilos....	Cocoa or cacao.....	448,040	600,207	539,017	666,491
402,157	370,540	415,487	459,550	Kilos....	Coffee.....	141,689	199,488	150,885	131,454
195,076	274,954	246,439	195,958	Kilos....	Combs.....	14,502	20,259	32,340	86,007
27,819	18,701	16,003	10,750	Kilos....	Confectionery and candies.....	421,287	337,751	878,334	474,099
36,250,190	32,729,406	29,139,508	31,159,320	Sq. m....	Copper and manufactures of.....	192,477	235,705	234,827	237,791
-----	-----	-----	-----	-----	Corks, and manufactures of.....	13,745	15,072	9,872	3,720
-----	-----	-----	-----	-----	Cotton and manufactures of:.....	-----	-----	-----	-----
-----	-----	-----	-----	-----	Cloths.....	9,866,700	9,130,467	9,717,627	20,036,262
-----	-----	-----	-----	-----	Others.....	4,168,241	4,434,444	5,597,796	7,774,557
-----	-----	-----	-----	-----	Diamonds and other precious stones, unset	21,642	34,239	27,291	160,038
-----	-----	-----	-----	-----	Earths and clays.....	339,631	402,110	416,328	698,914
17,632	44,132	10,110	46,068	Doz....	Eggs.....	11,486	26,226	8,030	37,143
-----	-----	-----	-----	-----	Electrical machinery, apparatus and ap- pliances.....	3,715,616	5,040,711	5,816,313	5,519,747
1,423,776	1,841,311	2,075,958	3,460,946	Kilos....	Explosives.....	1,312,470	1,738,260	1,839,743	2,820,602
206,095	208,384	221,231	289,467	Kilos....	Fans, not electric.....	353	103	438	-----
-----	-----	-----	-----	-----	Felt, and similar materials for roofing and sheathing.....	32,847	25,386	20,739	38,759
32,356,949	37,851,039	18,660,815	29,459,239	Kilos....	Fertilizers, animal, chemical, vegetables, natural.....	2,292,798	2,608,407	1,405,729	2,170,187
-----	-----	-----	-----	-----	Fibers, vegetable and textile grasses manufactures.....	130,887	104,483	123,806	83,765
6,481,099	7,635,442	4,523,544	5,778,165	Kilos....	Fish and fish products.....	1,409,104	1,567,751	1,072,120	1,634,896
100,611	115,713	112,449	147,158	Kilos....	Flavoring extracts.....	85,703	94,241	90,131	126,663
9,050	-----	-----	1,190	Kilos....	Fodder.....	665	-----	-----	313
7,774,289	8,165,465	4,764,762	8,944,374	Kilos....	Fruits and nuts.....	1,981,911	2,147,133	1,524,738	2,448,309
146,594	242,434	225,875	326,693	Liters....	Fruit juice, ginger-ale, aerated water and similar non-alcoholic beverages.....	56,459	86,650	85,627	133,232
-----	-----	-----	-----	-----	Furniture of metal.....	199,100	313,837	396,263	324,633

14,367	18,568	16,821	22,043	Kilos....	Gelatines, isinglass, albumens and agar-agar.	19,385	29,947	23,856	32,476
---	---	---	---	---	Glass and glassware.....	633,405	637,355	627,027	869,657
46,673	52,603	49,932	65,160	Kilos....	Glue, paste and muciilage.....	30,161	32,159	37,802	42,452
---	---	---	---	---	Gold, platinum and silver manufactures.....	152,644	286,380	358,213	439,002
1,507,838	1,236,089	907,395	1,863,424	Kilos....	Grease.....	352,770	244,286	158,587	403,803
---	---	---	---	---	Hair, and manufactures of.....	14,364	30,014	9,884	15,152
176,112	379,534	369,033	333,671	Number.	Hats and caps.....	201,178	344,327	360,718	801,200
1,004,763	169,286	553,855	18,704	Kilos....	Hay.....	65,374	13,109	22,494	6,556
5,866	5,779	308	18,841	Kilos....	Hides and skins.....	2,100	1,309	1,519	6,329
13,528	14,809	9,145	15,641	Kilos....	Honey.....	6,011	6,854	5,064	8,337
4,716	5,954	4,676	4,536	Kilos....	Hops.....	3,888	3,976	3,283	3,154
---	---	---	---	---	Horns, and bones, and manufactures of.....	1,912	2,311	2,502	4,526
---	---	---	---	---	India rubber, and manufactures, including tires.	2,929,504	9,991,036	3,913,230	4,734,940
---	---	---	---	---	Ink.....	110,274	152,533	165,850	243,577
---	---	---	---	---	Instruments and apparatus:	636,995	462,371	500,351	560,231
2,255,475	2,090,470	2,142,380	195,309	Meter....	Motion picture apparatus, parts of and films for.	---	---	---	---
---	---	---	---	---	Others.....	379,458	533,446	741,635	704,384
---	---	---	---	---	Iron and steel, and manufactures of:	6,344,476	9,321,654	12,157,505	16,313,691
---	---	---	---	---	Machinery, machines, motors, engines and parts of.	---	---	---	---
---	---	---	---	---	Other, iron and steel manufactures - Lamps, chandeliers, and other illuminating devices, except electric.	10,687,604	15,259,481	15,933,586	20,106,690
---	---	---	---	---	Leather and manufactures of.....	2,023,187	2,345,521	2,717,115	3,103,203
306	1,340	2,941	1,457	Kilos....	Matches.....	331	810	2,547	1,607
512,755	568,812	694,403	1,067,606	Kilos....	Lead and manufactures of.....	151,631	233,343	270,165	312,871
---	---	---	---	---	Meat and dairy products:	---	---	---	---
2,998,478	2,234,650	1,754,581	1,391,039	Kilos....	Meat products.....	1,880,864	1,784,387	1,283,706	1,203,794
---	---	---	---	---	Dairy products.....	3,250,579	2,444,696	1,918,003	2,186,978
83,839	97,066	139,564	158,011	Kilos....	Metals, and compositions and manufactures.	107,044	122,336	144,333	129,455
---	---	---	---	---	Musical instruments.....	129,050	176,897	200,884	316,552
---	---	---	---	---	Oil cloths.....	198,472	191,363	241,310	242,820
---	---	3,713	36,520	Kilos....	Malt.....	---	---	731	7,161

TABLE No. 65.—*Trade between the Philippines and the United States—Continued*

IMPORTS FROM UNITED STATES—Continued

Quantities			Unit	Articles	Value in pesos		
1935	1936	1937			1936	1937	1938
151,642,914	134,458,810	96,084,614	133,227,495	Liters---	2,327,390	2,098,542	2,839,078
157,673,033	143,724,141	113,977,802	104,893,145	Liters---	6,624,077	5,843,126	5,068,856
87,200,447	77,973,631	61,229,486	45,771,700	Liters---	2,959,845	3,016,991	1,793,750
9,353,309	9,907,300	10,518,743	21,885,663	Liters---	1,005,191	1,195,573	1,983,871
---	---	---	---	---	624,151	614,296	905,707
2,001,608	3,070,479	3,094,013	2,950,723	Liters---	938,522	1,387,417	1,466,680
---	---	---	---	---	4,959,642	4,626,491	5,398,806
---	---	---	---	---	128,516	133,096	178,740
---	---	---	---	---	1,078,287	1,268,890	1,844,342
---	---	---	---	---	---	---	---
---	---	---	---	---	471,410	599,286	1,024,480
---	---	---	---	---	205,127	293,828	255,079
226,048	289,043	171,829	285,616	Kilos---	16,634	17,499	19,746
---	---	---	---	---	271,686	475,509	606,277
32,131	26,888	20,831	34,258	Kilos---	23,264	12,081	23,239
---	---	---	---	---	474	363	868
---	---	---	---	---	1,941,132	1,684,250	2,872,007
2,150,342	1,997,045	3,001,457	2,571,973	Kilos---	702,975	826,710	999,694
16,941	29,775	20,455	24,540	Kilos---	17,607	23,160	17,875
402,012	969,274	1,545,518	1,941,374	Liters---	131,729	347,910	532,046
---	---	---	---	---	184,393	212,914	213,761
4,272,951	5,125,681	2,340,424	3,585,100	Kilos---	558,003	640,870	310,455
---	---	---	---	---	31,431	45,172	367,066
---	---	---	---	---	143	438	50,137
1,754,488	2,050,117	2,147,768	2,331,489	Kilos---	303,197	352,904	398,689
2,416	3,847	5,892	2,801	Kilos---	6,479	8,600	11,996
49,744	31,480	31,282	59,218	Kilos---	30,147	12,274	30,061
---	---	---	---	---	7,392,173	7,031,197	15,801,490
73,228	90,866	100,493	155,248	Kilos---	100,994	111,290	131,973
---	---	---	---	---	---	---	212,153

43,933	91,680	74,298	84,813	Liters---	Trinkets-----	19,840	45,229	47,134	34,715
884	1,075	1,390	3,398	Number---	Trunks, valises and traveling bags-----	27,189	44,041	67,629	50,547
7,761,380	8,655,344	5,837,347	10,645,610	Kilo----	Turpentine-----	12,635	26,600	21,850	19,845
					Umbrellas and parasols, and parts of-----	4,742	8,487	13,749	39,481
					Vegetables-----	1,535,650	1,667,901	1,483,409	1,890,371
					Vessels-----	13,857	74,665	48,817	57,811
					Vinegar-----	15,378	20,920	17,875	15,982
					Wax-----	316,854	136,778	142,918	90,441
					Wood, and manufactures of-----	600,180	670,498	735,067	1,241,948
					Wool, and manufactures of-----	173,935	219,554	212,849	349,437
					Zinc, and manufactures of-----	51,767	52,354	61,526	89,081
					Others, n. e. s.-----	260,509	387,451	348,588	360,472
128,238	139,736	128,353	196,014	Kilo----	<i>Total imports.</i> -----	108,353,950	122,740,420	126,444,544	180,572,041
					Articles the growth, produce and manu-				
					factures of the Philippines returned. --	54,785	36,188	12,216	44,146
					Personal effects of travelers-----	324,265	217,917	177,312	98,270
					GRAND TOTAL IMPORTS. -----	108,733,000	122,954,525	126,604,072	180,714,457

TABLE No. 66.—*Trade between the Philippines and Australia*

Year	Total trade	Exports to Australia	Imports from Australia	Per cent favorable (+ or unfavorable (—))
1900.....	P 1,639,332	P 1,243,784	P 395,548	+ 214.45
1901.....	2,394,344	1,242,400	1,151,944	+ 7.85
1902.....	1,567,854	571,364	996,490	— 42.66
1903.....	2,453,630	791,228	1,662,402	— 52.40
1904.....	3,338,826	930,792	2,408,034	— 61.35
1905.....	3,760,284	986,728	2,770,556	— 64.42
1906.....	4,068,020	933,798	3,134,222	— 70.21
1907.....	4,892,762	940,334	3,949,428	— 76.11
1908.....	5,531,430	1,018,060	4,513,370	— 77.44
1909.....	5,924,092	956,370	4,967,722	— 80.75
1910.....	5,998,134	991,184	5,006,950	— 80.20
1911.....	6,052,626	928,234	5,124,392	— 81.89
1912.....	7,916,924	1,170,694	6,746,230	— 82.65
1913.....	6,590,102	1,233,822	5,356,180	— 76.96
1914.....	6,055,802	1,205,800	4,850,502	— 75.15
1915.....	3,937,567	1,118,341	2,819,226	— 60.33
1916.....	3,115,795	1,339,276	1,776,519	— 24.61
1917.....	5,977,807	2,380,541	3,597,266	— 33.82
1918.....	8,873,767	2,485,287	7,888,480	— 66.36
1919.....	10,668,854	1,613,098	9,055,765	— 82.19
1920.....	10,199,785	2,120,903	8,078,879	— 73.75
1921.....	5,835,955	1,373,887	4,462,068	— 69.23
1922.....	7,105,550	1,509,688	5,595,862	— 73.02
1923.....	6,245,914	1,450,872	4,795,042	— 69.74
1924.....	6,175,386	1,300,631	4,874,755	— 73.32
1925.....	7,797,694	1,954,622	5,843,072	— 66.55
1926.....	7,385,269	1,618,499	5,766,770	— 71.93
1927.....	6,312,742	1,803,549	4,509,193	— 60.00
1928.....	6,120,841	1,253,280	4,867,561	— 74.25
1929.....	5,419,658	1,131,009	4,288,649	— 73.63
1930.....	3,486,891	687,211	2,799,680	— 75.45
1931.....	3,307,229	223,325	3,083,904	— 92.75
1932.....	2,417,138	209,499	2,207,639	— 90.51
1933.....	2,536,358	288,293	2,248,065	— 87.18
1934.....	2,695,761	582,101	2,113,660	— 72.46
1935.....	3,685,558	745,792	2,939,766	— 74.63
1936.....	5,571,694	854,550	4,717,144	— 81.88
1937.....	6,091,759	1,048,911	5,042,848	— 79.20
1938.....	5,627,777	927,926	4,699,851	— 80.26

TABLE No. 66.—*Trade between the Philippines and Australia—Continued.*

EXPORTS TO AUSTRALIA

Quantities				Articles	Value in pesos			
1935	1936	1937	1938		1935	1936	1937	1938
3,395,142	1,994,800	1,821,987	2,788,204	Kilos	447,788	538,064	637,234	430,669
---	2,383	3,102	---	Kilos	---	720	1,110	---
---	---	---	---	Embroideries, manufactured	---	---	---	---
9,160	29,296	38,665	32,634	Hats	1,140	1,020	762	386
---	---	---	---	Furniture	19,901	37,401	43,673	29,658
10,032	9,200	9,790	15,853	CU. M.	1,299	7,802	4,320	2,489
514,623	390,886	774,940	728,640	Kilos	224,171	219,237	217,374	373,311
---	---	---	---	Magney	34,237	43,721	100,763	69,763
---	---	---	---	Orchids	---	230	346	715
---	---	---	---	Ramie fiber	---	---	---	765
---	---	---	---	All other fiber	---	---	---	66
---	162	---	---	Slippers, leather	---	324	1,511	110
---	765	720	---	Soap	95	90	429	---
---	---	---	---	Other articles	672	787	94	548
---	---	---	---	Tobacco products:	---	---	---	---
---	---	---	---	Leaf tobacco	10,402	6,493	32,823	2,800
22,184	12,343	89,184	3,945	Kilos	2,726	2,517	2,610	2,513
46,030	42,000	49,950	33,205	Number	183	180	4,102	88
89,570	104,112	2,047,400	32,500	Number	742,674	853,586	1,017,141	913,871
---	---	---	---	Total Domestic Merchandise	3,000	30	840	6,200
---	---	---	---	Household and personal effects	118	934	930	7,886
---	---	---	---	Re-exports of foreign merchandise	---	---	---	---
---	---	---	---	GRAND TOTAL	745,792	854,550	1,048,911	927,926

TABLE No. 66.—*Trade between the Philippines and Australia—Continued*

IMPORTS FROM AUSTRALIA

1935	Quantities			Unit	Articles	Value in pesos			
	1935	1936	1937			1935	1936	1937	1938
14	14	220	326	Number	Animals.....	8,034	28,914	88,189	58,495
36	36	6,021	12,382	Kilos	Articles, edible by mankind	29	4,656	13,933	16,682
					Blackening and other shoedressings.....			93	189
					Brass and manufactures.....		27	2,572	990
					Breadstuffs:				
					Wheat flour.....	1,716,340	2,516,376	2,814,170	2,130,962
					Others.....	37,710	53,655	64,323	86,768
					Chemicals, drugs, dyes and medicines.....	3,347	17,258	35,653	77,889
					Clock and watches.....	4		3,112	10
					Coal.....	415,883	369,723	227,948	377,562
					Coke.....	11,261	12,818	12,714	22,031
					Confectionery, candies and chewing gum.....		360	49	240
					Copper and manufactures of.....	629			
					Cotton and manufactures of.....	2,056	2,508	2,111	1,925
					Earthen stone and chinaware.....	26			44
					Electrical machinery, apparatus and appliances.....			94,096	68,498
					Fish products.....	306	314	1,046	819
					Fodder.....	16,204	9,598	14,634	20,859
					Fruits and nuts.....	17,819	25,038	55,986	83,940
					Fruit juice, ginger ale and similar non-alcoholic preparations.....	6,769	7,100	11,670	10,292
					Glue.....			1,861	
					Hay.....	475	1,913	2,845	1,264
					Hides and skins.....	2,373	13,038	8,905	168
					Honey.....	164	684	732	314
					Iron and steel manufactures.....	1,859	3,222	8,970	5,526
					Lead and manufactures of.....	816	6,428	3,086	150
					Leather and manufactures of.....	26,349	62,451	121,082	131,910
					Meat and dairy products:				
					Meat products.....	304,595	366,909	383,148	555,788
					Dairy products.....	357,285	1,200,889	1,029,831	936,691

-----	377	118,199	22,146	Liter	Oils.....	-----	3,258	788	23,547	5,020
-----	-----	-----	-----	-----	Paper and manufactures of.....	-----	1,203	280	571	1,210
1,016	2,351	3,016	4,035	Kilos	Salt, table.....	-----	82	149	321	338
-----	-----	-----	-----	-----	Shells and manufactures of.....	-----	-----	2,605	587	527
401	245	208	-----	Liters	Spirits, wines and fermented liquors.....	-----	737	351	393	-----
-----	-----	-----	-----	-----	Sporting goods.....	-----	899	2,350	1,954	1,052
2,576	77,416	77,615	1,029,151	Kilos	Vegetables.....	-----	471	5,717	6,023	59,586
-----	-----	-----	-----	-----	Oilcloth.....	-----	-----	-----	-----	296
-----	-----	-----	-----	-----	Sanitary appliances.....	-----	-----	-----	-----	1,626
-----	-----	-----	-----	-----	Seeds and seedlings.....	-----	2	-----	57	246
-----	-----	-----	-----	-----	Spices.....	-----	32	100	-----	414
-----	-----	-----	-----	-----	Wool and manufactures.....	-----	89	56	721	94
-----	-----	-----	-----	-----	All other articles, n. e. s.....	-----	2,175	864	296	9,435
-----	-----	-----	-----	-----	<i>Total Imports</i>	-----	<i>2,939,231</i>	<i>4,717,139</i>	<i>5,042,229</i>	<i>4,699,851</i>
-----	-----	-----	-----	-----	Articles, the growth, produce and manufactures of the	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	Philippines returned.....	-----	88	-----	479	-----
-----	-----	-----	-----	-----	Household and personal effects.....	-----	397	5	140	-----
-----	-----	-----	-----	-----	GRAND TOTAL	-----	2,939,766	4,717,144	5,042,848	4,699,851

TABLE NO. 67.—*Trade between the Philippines and Belgium*

Year	Total trade	Exports to Belgium	Imports from Belgium	Per cent favorable (+) or unfavorable (—)
1900.....	P407,066	-----	P407,066	— 100.00
1901.....	448,782	-----	448,782	— 100.00
1902.....	524,314	-----	524,314	— 100.00
1903.....	751,394	P203,614	547,780	— 62.82
1904.....	578,296	117,056	461,240	— 74.62
1905.....	599,796	67,360	532,436	— 87.34
1906.....	1,237,798	661,068	576,730	+ 14.62
1907.....	1,238,564	630,006	608,558	+ 3.52
1908.....	2,360,706	1,640,856	719,850	+ 127.94
1909.....	2,221,930	1,563,742	658,188	+ 137.58
1910.....	2,214,206	1,424,520	789,686	+ 80.39
1911.....	3,376,478	2,796,404	580,074	+ 382.07
1912.....	2,727,734	2,103,602	624,132	+ 253.02
1913.....	1,662,362	1,088,292	574,670	+ 87.57
1914.....	938,170	507,050	431,120	+ 17.61
1915.....	12,533	-----	12,533	— 100.00
1916.....	29,520	-----	29,520	— 100.00
1917.....	43,606	-----	43,606	— 100.00
1918.....	474	474	-----	+ 100.00
1919.....	915,390	915,277	113	+809,879.65
1920.....	812,910	286,769	26,141	+ 997.01
1921.....	719,089	616,384	102,705	+ 500.14
1922.....	1,187,310	1,034,205	153,105	+ 482.02
1923.....	2,588,603	2,183,001	405,602	+ 438.21
1924.....	3,140,166	2,463,646	676,520	+ 264.16
1925.....	3,560,098	2,457,158	1,102,940	+ 122.78
1926.....	3,256,953	1,796,403	1,460,550	+ 22.99
1927.....	4,102,967	1,818,734	2,284,233	— 20.38
1928.....	5,712,815	2,796,782	2,916,033	— 4.09
1929.....	4,576,138	2,068,741	2,509,397	— 17.56
1930.....	4,624,092	1,542,622	3,081,470	— 49.93
1931.....	2,877,877	815,572	2,062,305	— 55.60
1932.....	2,067,580	394,449	1,673,131	— 76.42
1933.....	2,227,523	649,134	1,578,389	— 71.54
1934.....	2,658,190	714,966	1,943,224	— 63.21
1935.....	2,297,110	905,031	1,392,079	— 34.93
1936.....	3,492,720	1,500,748	1,991,972	— 24.66
1937.....	4,787,697	1,921,058	2,866,639	— 32.99
1938.....	3,706,607	1,163,506	2,543,101	— 54.25

EXPORTS TO BELGIUM

Articles	Value in pesos			
	1935	1936	1937	1938
Animal alive.....	---	---	300	30
Chemicals, drugs, dyes.....	---	---	---	704
Copra.....	---	1,000	---	---
Copra meal.....	27,148	69,465	99,220	41,081
Textiles—	---	---	---	---
Unmanufactured—	---	---	---	---
Canton.....	42,691	65,341	136,513	27,451
Abacá (Manila hemp).....	559,422	945,763	1,184,908	941,411
Magney.....	226,396	408,132	421,427	3,660
Sisal.....	---	---	10,000	---
Hats.....	4,760	800	2,650	690
Ore—	---	---	---	---
Chromium.....	---	---	1,530	26,197
Manganese.....	---	---	---	11,110
Tobacco products—	---	---	---	---
Leaf.....	34,350	1,880	44,909	58,234
Cigars.....	1,625	729	1,780	1,403
Scraps, stripped filler and cigar ends.....	2,104	4,877	14,135	24,933
Lumber and timber.....	---	1,561	3,288	26,430
Wood and manufactures—	---	---	---	---
Wicker furniture.....	150	---	350	157
All other articles.....	---	---	---	---
Total Domestic Merchandise.....	898,646	1,499,848	1,920,740	1,169,481
Personal effects of travelers.....	---	900	---	10
Re-exports of foreign merchandise.....	6,385	---	318	15
GRAND TOTAL.....	905,031	1,500,748	1,921,058	1,163,506

TABLE No. 67.—*Trade between the Philippines and Belgium—Continued*
IMPORTS FROM BELGIUM

	Quantities			Unit	Articles	Value in pesos			
	1935	1936	1937	1938		1935	1936	1937	1938
Aluminum and manufactures	---	---	88	37	Kilos	---	369	261	111
Artificial flowers and fruits	---	---	---	---	---	---	97	191	113
Asbestos and manufactures of	---	---	---	---	---	6,454	2,479	2,974	1,347
Brass and manufactures of	2,859	1,897	3,892	9,431	Kilos	2,239	1,072	4,661	6,454
Brooms and brushes	---	---	---	---	---	935	1,036	1,233	1,460
Cars, automobiles and other vehicles	---	---	---	---	---	175,460	75,844	112,831	97,450
Chemicals, drugs, dyes and medicines	---	---	---	---	---	7,974	13,653	19,361	26,352
Clocks, watches, and time-recording devices and parts of—	---	---	---	---	---	---	---	---	---
Clocks	---	---	---	---	---	---	---	36	243
Watches	---	---	---	---	---	---	1,422	5,455	826
Coal	---	---	150,020	1,589,009	Kilos	---	---	4,335	57,311
Confectionery, candies and chewing gums	---	---	---	---	---	---	4,601	12,036	24,312
Cotton and manufactures of	28,496	11,594	21,793	43,828	Sq. m.	22,471	32,745	24,529	40,757
Diamonds and other precious stones, unset	1,249	6,088	10,049	9,628	Karats	18,492	237,769	455,312	307,800
Earths and clays	---	---	---	---	---	5,515	22,039	28,317	64,830
Electrical machinery, apparatus and appliances	---	---	---	---	---	543	142	913	10,302
Fertilizers, natural and chemical	50,000	---	---	251,460	Kilos	4,366	---	---	12,539
Fibers, vegetables and its manufactures	2,132	439,721	237,660	307,550	Sq. m.	115,033	221,255	136,401	196,422
Flavoring extracts	---	---	117	---	Kilos	---	---	669	---
Gelatine, isinglass, agar-agar	---	---	51	206	Kilos	---	---	95	143
Glass and glassware	---	---	---	---	---	---	---	---	---
Glue, paste and muckage	29,417	18,437	19,651	28,211	Kilos	75,107	71,977	215,375	172,574
Gold, platinum and silver manufactures of	---	---	---	---	---	17,882	11,749	15,196	22,366
Instruments and apparatus, n. e. s.	---	---	---	---	---	90	8,533	8,955	5,179
Iron and steel manufactures	---	---	---	---	---	499	13	16	4,317
Lead and manufactures of	2,439	13,513	15,187	24,660	Kilos	880,151	1,193,065	1,719,775	1,410,028
Leather and manufactures of	---	---	---	---	---	268	2,553	4,348	6,869
Meat and dairy products	---	---	---	---	---	10	---	155	7
Metals and metal compositions & manufactures of	---	---	---	---	---	---	1,883	2,639	5,490
Paints, and pigments	---	---	722	1	Kilos	---	---	1,077	3
Paper and manufactures of	20,583	16,770	84,730	41,142	Kilos	4,182	2,982	5,637	7,679
	---	---	---	---	---	31,441	21,550	18,453	21,285

[illegible]

TABLE No. 68.—*Trade between the Philippines and British East Indies*

Year	Total trade	Exports to B. E. Indies	Imports from B. E. Indies	Per cent favor- able (+) or unfavorable (—)
1900.....	P5,509,024	P2,018,776	P3,490,248	—42.18
1901.....	8,224,456	1,456,326	6,768,130	—78.48
1902.....	4,969,140	1,632,488	3,336,652	—51.07
1903.....	6,756,444	1,325,396	5,431,048	—75.60
1904.....	5,503,930	1,288,534	4,215,396	—69.43
1905.....	5,110,908	1,291,472	3,819,436	—66.19
1906.....	4,216,992	1,392,874	2,824,118	—50.68
1907.....	5,123,484	1,979,180	3,144,304	—37.06
1908.....	3,211,760	1,480,018	1,731,742	—14.54
1909.....	3,421,736	1,549,328	1,872,408	—17.25
1910.....	4,202,700	2,090,068	2,112,632	—1.07
1911.....	4,323,710	2,133,508	2,190,202	—2.59
1912.....	7,370,270	2,429,560	4,940,710	—50.83
1913.....	3,984,732	2,654,256	1,330,476	+99.50
1914.....	3,802,882	2,314,190	1,488,692	+59.74
1915.....	3,665,228	2,153,245	1,511,983	+42.41
1916.....	4,772,756	2,691,738	2,081,018	+29.35
1917.....	4,339,107	1,802,417	2,536,690	—28.95
1918.....	7,031,771	3,151,811	3,879,960	—18.77
1919.....	7,592,592	3,597,878	3,994,714	—9.93
1920.....	9,645,447	3,905,307	5,740,140	—31.96
1921.....	5,373,683	2,788,552	2,585,131	+7.67
1922.....	4,558,247	1,945,638	2,612,609	—25.53
1923.....	9,285,180	1,643,498	3,641,682	—54.87
1924.....	4,937,327	1,753,829	3,183,498	—44.91
1925.....	7,688,521	2,274,444	5,414,077	—57.99
1926.....	7,707,608	2,399,760	5,307,848	—54.79
1927.....	7,523,500	2,797,899	4,725,601	—40.79
1928.....	8,362,194	2,357,519	6,004,675	—60.74
1929.....	9,403,357	2,216,337	7,187,020	—69.16
1930.....	8,230,002	1,459,936	6,770,066	—78.44
1931.....	4,608,359	789,742	3,818,617	—79.32
1932.....	4,159,668	439,983	3,719,685	—88.17
1933.....	3,488,219	482,347	3,005,872	—83.95
1934.....	4,453,734	658,958	3,794,776	—82.64
1935.....	4,278,659	900,132	3,378,527	—78.39
1936.....	4,857,890	1,200,975	3,656,915	—67.16
1937.....	6,222,368	1,395,921	4,926,447	—71.08
1938.....	6,045,017	1,356,416	4,688,601	—71.07

EXPORTS TO BRITISH EAST INDIES

Quantities				Unit	Articles	Value in pesos		
1935	1936	1937	1938			1935	1936	1937
1,140,531	1,359,762	1,528,759	1,125,487	Kilos----	Abaca (Manila hemp)-----	118,215	279,208	392,518
-----	-----	-----	-----	-----	Animals-----	16	1,020	498
-----	-----	80,600	116,445	Kilos----	Asphalts rock-----	-----	-----	1,250
-----	-----	-----	-----	-----	Books and other printed matter-----	36	229	300
256,647	351,896	411,102	481,289	Kilos----	Butter, vegetables-----	71,452	107,856	142,988
1,375	4,880	530	550	Kilos----	Cacao, manufactured-----	1,265	2,511	450
-----	-----	-----	-----	-----	Chemicals, drugs, dyes and medicines:-----	-----	-----	-----
-----	-----	-----	2,837	Kilos----	Dyes and dyestuffs-----	-----	-----	3,342
-----	-----	-----	-----	-----	Medicinal and pharmaceutical preparations-----	38	14	65
-----	-----	-----	-----	-----	Clothing plain-----	220	1,021	1,902
4,309	14,917	29,155	1,920	Kilos----	Coco honey-----	-----	110	-----
848	515	-----	17,208	Kilos----	Confectionery and candies-----	2,261	6,345	10,964
72,100	215,359	-----	158,728	Kilos----	Copper, scrap and old-----	146	148	-----
1,061,236	923,063	1,600	70,480	Kilos----	Copra-----	6,400	24,220	140
-----	-----	931,580	1,080,872	Kilos----	Cordage-----	248,592	251,823	327,288
-----	-----	-----	-----	-----	Fish and fish products:-----	-----	-----	-----
-----	-----	-----	-----	-----	Dried, smoked or cured--	-----	-----	-----
73,893	64,294	54,583	47,824	Kilos----	Bêche de mer-----	37,085	29,294	26,671
4,473	1,187	335	20	Kilos----	Shark fins-----	4,935	1,762	240
93	472	357	441	Kilos----	Sea horse-----	304	3,350	2,996
2,538	160	553	2,091	Kilos----	All other-----	1,897	391	167
-----	-----	-----	-----	-----	Fruits and nuts:-----	-----	-----	-----
-----	-----	-----	-----	-----	Fresh:-----	-----	-----	-----
9,558	2,591	653	-----	Kilos----	Mango-----	1,526	303	25
860	3,111	250	2,310	Kilos----	All others-----	29	329	35
155	140	-----	65	Kilos----	Canned fruits-----	154	116	-----
-----	-----	-----	9,358	Kilos----	Peanuts-----	-----	-----	820
9,972	11,469	16,612	49,255	Kilos----	Gums and resins-----	2,190	2,941	3,170
364	117	1,329	30	Number-----	Hats-----	878	170	3,129
5,047	2,062	17,113	14,143	Kilos----	Hides and skins-----	1,355	585	6,343

TABLE No. 68.—Trade between the Philippines and British East Indies—Continued

EXPORTS TO BRITISH EAST INDIES—Continued

Quantities				Unit	Articles	Value in pesos			
1935	1936	1937	1938			1935	1936	1937	1938
					Iron and steel:				
				997 Kilos	Ore				21
				3,304 Kilos	Scrap and old (iron)				550
		60		84 Kilos	All other			60	16
24,800	16,550	6,267		1,861 Kilos	Kapok	2,772	2,115	2,113	140
13,518	41,458	115,380		124,889 Kilos	Lard, vegetable	3,524	19,752	35,210	30,038
477	2,910			Liters	Malt liquors	231	1,213		
					Metals and metal compositions	30		265	151
29,222	287,159	525,355		421,248 Kilos	Magney	2,293	28,902	71,630	50,497
					Oils:				
796,307	453,351	142,651		42,774 Kilos	Coconut, edible	144,779	94,905	34,577	9,468
190,684	159,008	226,045		336,041 Kilos	Coconut	37,038	40,186	67,054	69,709
	1,075	1,706		6,000 Kilos	All others		241	638	1,748
					Pearl unset				2,991
					Perfumery and other toilet preparations	178	75		657
				3,000 Kilos	Seeds				767
					Shells, and manufactures of	8,331	3,722	405	197
		97			Shoes and slippers:				
				25 Pairs	Shoes	173		20	29
3,377	85	266		20 Pairs	Slippers	2,904	17	284	29
405				995 Kilos	Soap	72			287
		359		65 Liters	Spirits, distilled			23	15
					Sugar:				
				184 Kilos	Raw				30
2,300	2,381	5,257		461 Kilos	Threads and twines	2,351	1,566	2,938	273
					Tobacco products:				
					Leaf tobacco	2,541	5,749	8,099	5,510
1,868,819	1,925,939	1,896,666		10,059 Kilos	Cigars	80,321	81,072	84,941	78,220
5,415	9,506	605		Number	All other	1,629	3,224	112	
637,350	480,000	296,000		322,000 Kilos	Cigarettes	1,445	712	494	498
				Number					

4,741	8,495	6,870	11,706	Number.	Hats and caps and parts of	2,913	3,595	2,581	4,378
24		37,135		Kilos.	Hides and skins	90		9,528	
					Horns and bones and their manufactures	808	1,012	1,569	2,213
					India rubber and manufactures of:				
					Belting				22,788
			18,494	Kilos.	Hose			21	4,856
		20	4,449	Kilos.	Tires (automobile, bicycle and motorcycle)				2,887
			19,477	Number.	Rubber and sheets	1,429	1,034	9,264	13,454
2,083	1,039	8,879	21,848	Kilos.	All other manufactures of rubber	4,556	2,439	1,026	5,432
					Ink printing and writing	2	538	1,271	490
					Instruments and apparatus, n. e. s.	112	339	517	393
					Iron and steel, and manufactures of	5,089	3,415	6,546	7,452
					Lamps, chandeliers, etc.	62	71	204	
					Lead and manufactures of			565	8
		2,500	5	Kilos.	Leather and manufactures of	202	2,643	474	3,003
4,327	6,697	4,053	3,392	Kilos.	Meat and dairy products	3,511	6,192	3,448	3,161
3,955	530,675			Kilos.	Oils:				
					Vegetable—				
					Linseed oil	11,724	38,284	43,906	24,384
46,302	116,502	205,274	86,890	Kilos.	Palm oil	37,685	35,488	57,713	45,315
253,762	195,243	280,013	242,054	Kilos.	All other oils	947	9,489	975	112
					Paper and its manufactures	3,577	5,836	4,548	4,832
					Perfumery cosmetics and other toilet preparations	600	577	1,564	1,017
					Photo equipment	2			924
					Platedware, gold and silver	11	24	79	137
					Salt table	3			131
40			5,510	Kilos.	Seeds	64	1,388	1,326	9,092
34	2,074	2,619	5,031	Kilos.	Silk and its manufactures:				
					Natural silk	2,534	6,633	2,566	1,999
					Artificial silk	3,026	1,913	3,862	560
					Shell and its manufactures	142		87	
					Soap		2		109
			256	Kilos.	Spices:				
					Pepper	10,898	15,384	14,121	23,011
35,176	63,296	52,257	86,157	Kilos.	All other	830	860	1,360	2,237
2,507	1,555	3,900	8,044	Kilos.	Sporting goods	14,028	8,607	11,161	14,869

TABLE No. 68.—Trade between the Philippines and British East Indies—Continued

IMPORTS FROM BRITISH EAST INDIES—Continued

1935	Quantities			Unit	Articles	Value in pesos			
	1936	1937	1938			1935	1936	1937	1938
861	1,851	3,413	3,867	Kilos---	Straw, rushes, bamboo and palm leaf	6,138	1,307	10,166	5,044
32,472	38,585	40,273	43,604	Kilos---	Sugar and molasses	58	105	208	335
19,654	24,100	12,461	20,272	Kilos---	Tea	46,001	54,532	58,918	64,416
18	38	3	77	Kilos---	Tin and manufactures of	51,582	47,181	26,837	46,281
					Toys	35	116	12	190
					Trinkets	6	20	135	193
					Trunks, valises and traveling bags	1,585	2,070	1,252	290
11,210	3,255	40,374	372,154	Kilos---	Vegetables	842	2,732	3,496	41,243
		4	10	Number	Vessels and parts of	46	467	8,429	1,841
6,881	5,098	5,079	5,079	Kilos---	Wax	5,391	4,686	5,672	5,303
					Wood, bamboo, reeds and its manufactures:				
38,873	475	101,680	55,492	Kilos---	Rattan not manufactured	6,547	72	9,743	6,838
122	92	257	146	Cu. m---	Lumber	3,688	12,460	6,672	4,182
					Furniture	614	1,269	432	826
					All other	786	2,890	2,164	2,844
					Wool and its manufactures	2,986	9,774	3,019	4,755
					All other articles	5,422	15,722	3,215	2,095
<i>Total imports</i>						3,377,032	3,652,180	4,814,190	4,683,527
Household and personal effects of travellers						595	556	3,153	2,096
Articles, produce and manufactures of the Philippine returned						900	4,179	9,104	2,978
GRAND TOTAL						3,378,527	3,656,915	4,826,447	4,688,601

TABLE No. 69.—*Trade between the Philippines and Canada*

Year	Total trade	Exports to Canada	Imports from Canada	Per cent favor- able (+) or unfavorable (—)	
1905 (*)	P 52,186	P 21,398	P 30,788	—	30.50
1906	48,866	25,608	23,258	+	10.10
1907	81,192	28,432	52,760	—	46.11
1908	63,308	20,402	42,906	—	52.45
1909	60,666	10,334	50,332	—	79.47
1910	284,272	103,070	181,202	—	43.12
1911	188,828	153,322	35,506	+	33.18
1912	119,264	19,012	100,252	—	81.03
1913	195,172	14,188	180,984	—	92.16
1914	96,756	4,626	92,130	—	94.98
1915	121,895	93,380	28,515	+	227.48
1916	1,379,272	1,367,052	12,220	+11,	087.00
1917	1,119,188	1,090,628	28,560	+	3,718.72
1918	1,400,341	1,335,391	64,950	+	1,956.03
1919	481,439	430,013	51,426	+	736.18
1920	2,007,190	1,814,398	192,792	+	841.12
1921	1,236,079	583,775	652,304	—	10.50
1922	2,320,070	1,969,781	350,289	+	462.33
1923	318,557	186,509	132,048	+	41.24
1924	973,350	666,148	307,202	+	116.84
1925	424,793	229,644	195,149	+	17.68
1926	640,921	336,297	304,624	+	10.40
1927	789,755	328,883	460,872	—	28.64
1928	1,236,226	438,381	797,845	—	45.05
1929	1,148,988	591,180	557,808	+	5.98
1930	868,326	507,719	360,607	+	40.79
1931	767,616	317,548	440,068	—	27.84
1932	880,494	228,572	651,922	—	64.94
1933	1,114,288	456,334	657,954	—	30.64
1934	1,823,826	553,905	1,269,921	—	56.38
1935	2,315,561	534,107	1,781,454	—	70.02
1936	3,689,556	1,286,785	2,402,771	—	46.44
1937	4,446,452	1,122,132	3,324,320	—	66.24
1938	3,522,769	586,240	2,936,529	—	80.04

* Figures previous to 1905 are not available.

TABLE No. 69.—*Trade between the Philippines and Canada—Continued*

EXPORTS TO CANADA

Quantities			Unit	Articles	Value in pesos		
1935	1936	1937			1935	1936	1938
266,503	953,418	22,900	208 Kilos	Coco honey.....	8,736	35,300	17
---	---	---	92,000 Kilos	Copra meal or cake.....	20	---	4,450
---	---	---	---	Curios, Philippine.....	---	60,911	91
---	287,952	228,510	---	Desiccated, coconut.....	---	---	---
2,033	2,048	---	Kilos	Gums and resins.....	320	410	---
6,313	---	---	Kilos	Hats.....	12,988	---	---
---	---	10	Number	Hides and skins.....	---	20	---
---	---	54	Kilos	Kapok.....	---	300	---
---	---	---	697 Kilos	Lard and butter substitute, vegetable lard.....	---	---	350
3,423	21,227	17,408	Kilos	Oils:	854	6,462	---
---	---	---	---	Coconut.....	10,808	552,213	214,110
102,217	3,339,015	786,676	1,499,677 Kilos	Edible coconut oil.....	---	---	---
---	---	1,800	Kilos	Ore, chrome.....	---	---	628
---	---	---	7,112,000 Kilos	Scrap and old articles.....	---	---	56,000
---	---	---	---	Seeds.....	---	---	25
---	---	493	Kilos	Textiles:	---	130	---
---	---	---	---	Unmanufactured—	---	---	---
3,667,244	2,638,797	2,889,276	1,373,165 Kilos	Abacá.....	485,557	603,349	218,714
5,693	12,650	6,325	Kilos	Canton.....	240	1,400	---
3,163	6,326	18,976	Kilos	Maguay.....	156	650	---
---	---	---	---	Manufactured—	---	---	---
21,390	21,794	14,271	6,084 Kilos	Cordage.....	9,502	12,188	3,276
---	---	---	---	Embroideries.....	276	---	64,862
---	---	---	---	All other.....	194	---	560

TABLE No. 69.—Trade between the Philippines and Canada—Continued

IMPORTS FROM CANADA

Quantities				Articles	Value in pesos			
1935	1936	1937	1938		1935	1936	1937	1938
Unit								
Kilos								
914	---	907	---	Aluminum and manufactures	802	---	1,443	49
80	---	---	---	Animals	200	---	---	---
---	---	---	---	Asbestos and manufactures of	---	---	---	3,601
---	---	---	---	Brass and manufactures of	37,366	52	8	98
Breadstuffs:								
Wheat flour								
12,004,041	18,435,404	13,288,167	11,255,821	Aluminum and manufactures	1,105,445	1,626,864	1,621,453	1,429,604
179,139	281,344	148,650	7,920	All other	14,739	17,918	13,768	4,330
Kilos								
Cars, automobiles and other vehicle and parts of								
Chemicals, drugs, dyes and medicines:								
Cyanide sodium or potassium								
1,289,905	1,570,787	1,871,262	2,572,733	Chemicals, drugs, dyes and medicines:	679	590	2,632	1,550
Kilos								
All other								
Copper:								
Wire								
49,790	11,034	2,254	69,763	Copper:	297,143	354,829	427,255	573,220
Kilos								
Cotton								
Diamonds and other precious stones								
Earths and clays								
Electrical machinery, apparatus and appliances								
Fertilizers:								
Mixed fertilizer								
499,893	---	---	---	Earths and clays	21,730	5,951	12,349	51,045
Kilos								
Phosphate of ammonia								
Sulphate of ammonia								
480,442	---	7,010,164	1,969,263	Electrical machinery, apparatus and appliances	1,882	1,626	1,286	1,002
Kilos								
500,021	---	5,430,073	---	Diamonds and other precious stones	---	1,550	---	---
Fish and fish products:								
Fish, fresh								
1,123	---	2,533	346	Earths and clays	---	---	2	1,602
Kilos								
Canned—								
Salmon								
47,768	249,840	287,238	481,105	Electrical machinery, apparatus and appliances	38,582	79,132	32,640	61,690
68	---	226	232	Fertilizers:	38,653	---	---	---
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Fruits and nuts:									
Fresh—									

TABLE No. 69.—*Trade between the Philippines and Canada—Continued*

IMPORTS FROM CANADA—Continued

Quantities				Articles	Value in pesos			
1935	1936	1937	1938		1935	1936	1937	1938
				Paper and manufactures:				
970,228	1,879,241	3,409,855	3,266,444	Suitable for newspapers.....	76,679	139,338	318,599	372,755
-----	-----	-----	13,202	Suitable for books.....	-----	-----	-----	1,565
-----	-----	-----	-----	All other paper.....	7,513	9,524	29,039	5,719
-----	-----	-----	-----	Photographic equipment and supplies.....	-----	-----	-----	332
-----	-----	-----	-----	Platedware, gold and silver.....	117	20	98	-----
-----	-----	-----	-----	Silk, natural and artificial.....	28	1,178	-----	27
-----	-----	-----	-----	Spirits, wines and fermented liquors.....	-----	-----	-----	-----
-----	-----	-----	-----	Cordials.....	-----	-----	-----	397
-----	-----	-----	169	Whisky—	-----	-----	-----	-----
-----	454	450	750	Corn (Bourbon).....	-----	1,017	708	1,551
14,022	24,611	3,114	19,986	Rye.....	26,843	46,438	5,208	38,706
214	22,980	23,232	8,557	Vegetables.....	372	921	2,791	1,629
-----	-----	-----	-----	Wood, bamboo reeds and rattan:	-----	-----	-----	-----
-----	-----	-----	-----	Tank and barrel staves.....	-----	518	961	2,953
-----	-----	-----	-----	All other manufactures of wood.....	9	2,273	47,169	41
-----	-----	-----	-----	All other articles, n. e. s.	9	450	395	567
-----	-----	-----	-----	Total Imports.....	1,781,414	2,402,111	3,324,020	2,936,518
-----	-----	-----	-----	Household and personal effects.....	40	660	300	16
-----	-----	-----	-----	GRAND TOTAL.....	1,781,454	2,402,771	3,324,320	2,936,529

TABLE NO. 70.—*Trade between the Philippines and China*

Year	Total trade	Exports to China	Imports from China	Per cent favor- able (+) or unfavorable(-)
1900	P23,696,606	P8,219,642	P15,476,964	-46.89
1901	16,187,362	6,085,954	10,101,408	-39.75
1902	20,291,566	7,352,480	12,939,086	-43.18
1903	10,134,198	877,836	9,256,862	-90.52
1904	7,911,226	1,725,062	6,186,164	-72.11
1905	7,568,834	1,847,012	5,721,822	-67.72
1906	9,534,898	4,184,844	5,350,054	-21.77
1907	9,617,654	4,178,780	5,438,874	-23.17
1908	7,215,478	3,009,666	4,205,812	-28.44
1909	8,234,286	3,010,232	5,224,054	-42.38
1910	6,634,614	1,481,462	5,153,152	-71.25
1911	5,083,316	1,090,226	3,993,090	-72.70
1912	6,027,866	2,176,672	3,851,194	-43.48
1913	7,661,436	3,292,134	4,369,302	-24.65
1914	7,211,756	2,204,580	5,007,176	-55.97
1915	7,905,655	3,243,493	4,662,162	-30.43
1916	9,705,062	4,418,307	5,286,755	-16.43
1917	12,839,167	4,324,516	8,514,651	-49.21
1918	19,652,486	6,498,561	13,153,925	-50.60
1919	21,884,855	7,574,430	14,310,425	-47.07
1920	25,915,481	4,428,117	21,487,864	-79.39
1921	24,054,116	5,150,260	18,903,856	-72.76
1922	17,786,205	4,701,201	13,085,004	-64.07
1923	15,937,043	2,396,199	13,540,844	-82.30
1924	19,949,495	5,988,900	13,960,595	-57.10
1925	20,867,838	6,939,840	13,927,998	-50.17
1926	19,619,576	6,390,724	13,228,852	-51.69
1927	18,154,599	5,235,846	12,918,753	-59.47
1928	20,127,783	7,008,296	13,119,487	-46.58
1929	20,564,536	6,378,951	14,185,585	-55.03
1930	15,492,630	4,215,440	11,277,190	-62.62
1931	14,156,092	2,526,101	11,629,991	-78.28
1932	11,901,861	1,131,681	10,770,180	-89.49
1933	8,626,935	1,684,343	6,942,592	-75.74
1934	8,054,373	2,175,159	5,879,214	-63.00
1935	7,395,343	1,792,106	5,603,237	-68.02
1936	7,340,402	1,974,838	5,365,564	-63.19
1937	8,557,189	1,933,897	6,623,292	-70.80
1938	8,052,227	1,904,536	6,147,691	-69.02

TABLE No. 70.—Trade between the Philippines and China—Continued

EXPORTS TO CHINA									
Quantities				Unit	Articles	Value in pesos			
1935	1936	1937	1938			1935	1936	1937	1938
226,818	278,053	298,925	593,293	Kilos.....	Abacá (hemp).....	55,445	107,195	174,383	163,784
16,842	24,984	5,807	28,957	Kilos.....	Bonga husk.....	1,806	2,336	861	3,984
-----	-----	-----	-----	Kilos.....	Books and other printed matter.....	585	123	270	2,507
-----	20	57	-----	Kilos.....	Breadstuffs.....	-----	20	4	-----
131,390	158,219	111,596	139,791	Kilos.....	Buntal fibers.....	556,714	679,383	598,926	540,125
-----	1,837	1,160	1,959	Kilos.....	Butter vegetable.....	-----	456	360	286
1,236	1,885	1,016	837	Kilos.....	Cacao and its manufactures.....	415	625	334	283
-----	-----	-----	-----	Kilos.....	Chemicals, drugs and dyes.....	1,037	1,051	1,196	58,960
-----	-----	-----	-----	-----	Cloths, piña, sinamay, etc.: Clothing, plain.....	-----	-----	-----	40,201
1,206	269	220	-----	Kilos.....	All other.....	455	32	-----	-----
41,319	1,031,290	-----	-----	Kilos.....	Confectionery and candies.....	625	132	320	-----
1,991	-----	-----	-----	Kilos.....	Copra.....	3,353	77,003	-----	-----
15,052	5,237	1,412	10,150	Kilos.....	Copra meal.....	81	-----	-----	441
289,657	422,785	276,645	626,196	Kilos.....	Copper, scrap and old.....	2,748	1,032	565	-----
551	2,634	5,463	2,457	Kilos.....	Cordage.....	66,097	101,224	86,260	157,919
-----	-----	-----	-----	Kilos.....	Desiccated and shredded coconuts.....	147	497	1,363	882
25,987	39,772	54,115	30,904	Kilos.....	Fish and fish products: Bêche de mer.....	9,816	18,310	20,358	9,000
555	250	991	67	Kilos.....	All other.....	440	77	220	185
-----	-----	-----	-----	-----	Fruits:	-----	-----	-----	-----
660,226	519,273	413,757	237,461	Kilos.....	Mango.....	79,765	53,185	51,615	33,248
9,434	20	2,705	631	Kilos.....	All other.....	1,560	2	247	79
2,692	1,500	-----	200	Kilos.....	Nuts and nut products.....	269	80	-----	96
4,250	16,086	18,560	6,101	Kilos.....	Gums and resins.....	957	3,855	4,193	2,920
6,136	-----	-----	1,887	Kilos.....	Hides and skins.....	829	-----	-----	665
13,608	-----	640	-----	Kilos.....	Iron and steel, scrap and old.....	874	-----	200	-----
25,545	55,527	-----	-----	Kilos.....	Kapok.....	8,261	4,714	-----	-----
-----	4,389	7,341	30,213	Kilos.....	Lard, vegetable.....	-----	1,680	1,912	6,007
8,986	-----	2,288	5,114	Kilos.....	Leather and its manufacture.....	565	-----	332	1,019
26,602	36,611	32,771	12,834	Cu. m....	Lumber and timber.....	415,739	282,473	346,105	164,837
-----	6,325	-----	-----	Kilos.....	Magney.....	-----	850	-----	-----

7,663,151	5,298,332	9,880,061	4,020,327	Kilos----	Molasses and sirup-----	62,083	52,443	103,197	50,677
137,345	329,444	269,156	772,508	Kilos----	Oil:				
1,625	---	---	6,998	Kilos----	Coconut-----	31,403	71,270	60,078	104,834
---	---	---	5,688	Kilos----	Edible coconut oil-----	---	---	---	1,596
---	---	---	---	---	Rattan and reeds-----	89	---	---	538
---	---	---	---	---	Scrap and old articles, as glass, etc.-----	2,831	6,600	2,527	---
---	---	---	---	---	Shells, unmanufactured-----	---	40	---	---
6,115	1,384	---	---	Kilos----	Soaps-----	835	128	---	3
---	804	---	25	Kilos----	Spirits, distilled:				
1,976	3,094	---	421,584	Pt. lit----	Alcohol-----	232	273	---	31,415
134	---	788	7,922	Pt. lit----	All other-----	107	---	177	2,243
1,203	375	1,437	200	Kilos----	Thread and twine-----	493	159	600	100
---	---	---	---	---	Tobacco:				
254,512	187,867	216,859	144,712	Kilos----	Leaf-----	70,414	53,469	70,749	44,161
5,937,635	5,539,745	5,603,485	2,628,325	Number----	Cigars-----	212,484	217,374	199,074	115,214
1,695,300	1,218,420	3,277,950	2,405,700	Number----	Cigarettes-----	3,638	2,192	6,632	6,822
1,478	4,180	24,261	5,957	Kilos----	Scrap, stripped filler and cigar ends-----	115	820	10,791	1,884
874	1,036	669	876	Kilos----	Smoking, or cut tobacco-----	529	648	335	438
54,545	56,078	66,409	37,689	Kilos----	All other-----	1,220	855	1,418	479
---	---	---	---	---	Wood and manufactures:				
---	---	---	---	---	Furniture, wicker and wood-----	615	1,027	1,669	602
---	---	---	---	---	All other wood-----	55	119	256	---
---	---	---	---	---	All other domestic exports-----	3,409	1,460	4,483	17,128
---	---	---	---	---	Total Domestic Merchandise-----	1,599,135	1,715,242	1,751,960	1,565,562
---	---	---	---	---	Household and personal effects of travelers-----	89,100	96,160	79,250	62,130
---	---	---	---	---	Re-export of foreign merchandise-----	103,871	133,431	102,687	276,844
---	---	---	---	---	GRAND TOTAL EXPORTS-----	1,792,106	1,974,833	1,933,897	1,904,536

1,564,191	1,899,496	1,956,185	1,241,324	Dozens...	Eggs.....	251,611	267,369	298,311	265,450
					Electrical machinery, apparatus and appliances.....	51,213	47,617	56,996	68,769
					Explosives.....	19,639	33,923	66,499	55,963
					Fans, not electric.....	1,400	1,267	1,445	1,569
89	1,429	150	50	Kilos....	Fertilizers, natural and chemical.....	4	149	22	12
					Fibers, vegetable and textile grass and their manu- factures—				
					Unmanufactured.....	3,983	5,141	3,384	4,256
20,701	32,766	28,094	33,798	Dozens...	Manufactures—				
256,779	224,895	176,900	427,300	Number.	Bags, empty.....	57,907	31,878	29,938	80,716
54,724	1,849	5,009	4,388	Sq. m....	Cloth.....	2,533	1,905	2,109	2,842
740,874		52		Sq. m....	Burlaps and bagging.....	104,034			
					All other.....	21,737	18,487	15,231	18,777
183,585	256,822	301,616	435,817	Kilos....	Fish and fish products.....	85,982	71,165	105,973	192,338
1,346	156	1,008	238	Kilos....	Flavoring extracts.....	1,425	541	1,094	220
					Cotton and manufactures:				
					Cloths.....	257,292	963,765	1,411,412	740,144
					All other cotton goods.....	924,374	755,134	583,160	677,210
(4,643,253)	(5,387,421)	(5,798,269)	(5,189,916)	Kilos....	Fruits and nuts:	(561,309)	(538,725)	(648,116)	(707,436)
					Fruits.....				
					Fresh—				
38,947	135,792	126,882	20,139	Kilos....	Apples.....	10,972	14,007	15,220	1,895
21		13,950	420	Kilos....	Leonons.....	2		1,916	119
1,985,195	2,176,196	2,847,554	2,744,866	Kilos....	Oranges.....	229,651	183,376	286,289	375,050
			12,878	Kilos....	Peaches.....				1,338
150,67	305,001	65,450	25,758	Kilos....	Pears.....	27,853	48,402	54,576	36,790
			21,983	Kilos....	Plums.....				2,527
333,148	285,018	197,046	332,339	Kilos....	Pomelos or grape fruits.....	18,313	20,459	12,972	24,544
146,917	550,812	41,047	389,586	Kilos....	All other fresh fruits.....	22,086	57,114	46,907	57,062
					Dried—				
					Raisins.....			195	387
33,236	80,074	109,101	82,966	Kilos....	All other dried fruits.....	7,943	10,138	15,513	13,440

TABLE No. 70.—*Trade between the Philippines and China—Continued*

IMPORTS FROM CHINA—Continued

Quantities			Unit	Articles	Value in pesos		
1935	1936	1937			1935	1936	1937
				Fruits and nuts—Continued.			
				Preserved—			
				Canned—			
				Oranges.....	---	---	---
			223 Kilos....				32
			350 Kilos....	Peaches.....	---	---	95
			156 Kilos....	Strawberries.....	---	---	15
337	85	3,260	195 Kilos....	Jams, jellies and marmalades.....	116	23	550
69,208	65,204	54,777	157,200 Kilos....	All other canned fruits.....	15,942	9,728	8,362
209,645	225,867	193,030	214,232 Kilos....	Wrapped in paper or bulk.....	35,011	35,184	30,665
				Pickled—			
				Olives.....	4,992	4,022	2,691
25,334	25,074	11,285	18,028 Kilos....		4,434	2,026	3,169
24,994	17,378	20,828	47,331 Kilos....	All other pickled fruits.....			
				Nuts—			
				Chestnuts.....	34,018	39,850	69,108
203,096	275,996	456,997	353,715 Kilos....		130,999	90,282	92,100
1,272,671	1,141,540	1,044,089	458,883 Kilos....	Peanuts.....			
			3,528 Kilos....	Almonds.....	---	---	---
			52,460 Kilos....	Walnuts.....	---	---	---
90,337	103,384	42,626	50,329 Kilos....	All other nuts and nut products.....	18,952	19,114	7,883
(317)	(379)	(298)	(59) Liters....	Fruit juice, ginger-ale, aerated water, and non-alcoholic beverages.....	(82)	(74)	(38)
				Fruit juice.....	82	74	23
317	379	38	41 Liters....	Ginger-ale and non-alcoholic beverages.....	---	---	---
		210	18 Kilos....		59	831	15
				Furniture of metal.....	(1,838)	(2,673)	2,189
(815)	(2,073)	(3,200)	(831) Kilos....	Gelatine, isinglass, albumens and agar-agar.....	1,833	2,467	(5,071)
815	1,262	3,200	824 Kilos....	Albumens.....	---	---	---
				Agar-agar.....	---	61	---
	480	---	Kilos....		---	---	---
	331	---	57 Kilos....	Gelatine and isinglass.....	---	145	87
(99,083)	(143,276)	(15,480)	(896) Kilos....	Glass and glassware.....	(11,575)	(17,439)	(13,706)
				Beads.....	122	5	311
				Bottles and jars, empty.....	2,471	4,203	531
				Laboratory glassware.....	---	---	---
				Lamp chimneys, globes, and shades not electric.....	1,431	718	3,368
				Mirrors.....	60	586	905
							1,300

214	126	30	857	Kilos....	Plate glass.....	25	49	4	355
98,869	143,150	15,450	39	Kilos....	Window glass, common.....	4,287	7,189	425	7
					Spectacles, eyeglasses, and goggles.....	44	130	374	971
					Tableware.....	240	327	325	421
					Thermos bottles.....	-----	-----	-----	8,768
					All other.....	2,887	4,232	7,463	1,225
276	851	1,355	139	Kilos....	Glue, paste and mullage.....	91	287	203	43
					Gold, platinum and silver manufactures.....	(1,285)	(3,273)	(2,510)	(2,510)
					Jewelry.....	256	1,699	1,380	2,235
					Tableware.....	219	1,134	725	190
					All other.....	810	440	758	85
					Hair, and its manufactures.....	65	40	326	157
1,655	1,519	3,830	7,679	Number.	Hats, caps, and parts of materials.....	1,347	663	2,085	3,683
					Hides and skins:				
					Cattle.....	-----	5,174	1,799	-----
59	10,183	1,913	57	Kilos....	All other.....	171	27	56	539
		68			Honey.....	37	10	99	53
					Horns and bones and manufactures of.....	3,129	5,620	6,623	8,635
					India rubber and its manufactures.....	517	961	3,491	6,290
					Ink.....	3,004	2,661	3,348	4,161
					Instruments and apparatus.....	13,451	7,051	9,238	14,868
					Iron and steel and manufactures of.....	55,811	76,508	99,025	70,276
					Lamps and other illuminating devices, except electric.....	7,417	10,476	16,124	12,584
29,804	21,463	4,199	12,210	Kilos....	Lead and manufactures of.....	6,502	6,490	2,949	4,111
					Leather and manufactures of.....	11,426	10,186	14,734	13,412
204,532	113,785	138,216	177,124	Kilos....	Matches.....	88,307	38,283	46,300	71,213
					Meat and dairy products:				
					Meat products.....	556,675	341,273	487,541	467,819
566,759	447,658	543,007	478,801	Kilos....	Dairy products.....	3,149	2,518	1,560	2,182
10,072	12,566	66	10,853	Kilos....	Metal and metal compositions.....	1,660	1,302	292	2,016
3,655	2,174	181	4,082	Kilos....	Musical instruments and accessories.....	31,668	44,229	69,362	60,735
					Oilcloths.....	178	448	651	4,319
					Oils.....	78,303	70,365	159,882	66,728
380,312	381,698	682,979	270,920	Kilos....	Paints, pigments and varnishes.....	46,760	37,112	33,349	14,904
234,907	277,885	290,186	241,646	Kilos....	Paper and manufacturers of:				
					Total printed matter.....	33,337	27,501	39,895	41,838
					Total unprinted paper.....	40,480	28,775	28,386	31,512
					Pencils.....	1,184	35	53	1,068

TABLE No. 70.—*Trade between the Philippines and China—Continued*

IMPORTS FROM CHINA—Continued

Quantities			Unit	Articles	Value in pesos			
1935	1936	1937			1935	1936	1937	1938
162,691	118,106	130,426	Kilos----	Perfumery, cosmetics and other toilet preparations----	37,946	24,956	25,085	28,517
				Photographic equipment and supplies----	5,182	2,253	9,489	5,515
				Platedware, gold and silver----	1,695	4,099	3,460	1,546
12,145,579	4,313,736	306,573	Kilos----	Salt----	114,160	30,059	2,922	28,963
				Sanitary appliances----	101	-----	616	5
899,483	523,390	448,704	Kilos----	Seeds----	112,055	65,172	83,302	78,106
				Shells and manufactures, n. e. s.----	6,286	16,594	3,329	80
				Silk (natural) and manufactures----	228,780	212,227	289,181	283,708
				Silk, artificial----	33,097	14,550	69,877	93,162
367	536	575	Kilos----	Soap----	92	298	232	447
7,923	7,916	8,060	Kilos----	Spices----	3,701	1,931	1,950	1,816
8,820	3,891	11,962	Pf. ltrs.--	Spirits, wines, and fermented liquors----	3,631	3,891	5,044	3,004
				Sporting goods----	6,188	5,748	4,473	3,703
100,482	116,148	166,012	Kilos----	Starch----	12,194	11,355	17,571	17,444
				Stones, natural and artificial----	2,656	2,159	2,984	2,757
17,075	1,450	5,114	Kilos----	Straw rushes, bamboo and palm leaf----	54,119	45,278	61,751	81,659
133,319	112,999	96,817	Kilos----	Sugar and molasses----	1,449	247	438	182
4,333	6,001	660	Kilos----	Tea----	54,635	36,568	25,897	35,434
				Tin and its manufactures----	3,299	1,784	389	795
				Tobacco products:				
				Cigars and cigarettes----	359	313	272	72
36,060	17,550	11,500	Number----	Smoking----	11,984	9,254	8,942	12,248
6,699	6,100	6,101	Kilos----	Toys----	9,217	5,169	4,365	5,558
9,253	6,525	6,339	Kilos----	Trinkets----	815	1,441	2,302	3,954
				Trunks, valises and traveling bags----	65,122	50,525	73,906	59,751
				Umbrellas and parasols----	1,032	850	1,272	775
1,005	831	1,949	Number----	Vegetables----	641,148	552,114	698,360	677,118
6,829,169	6,650,776	7,056,956	Kilos----	Vessels----	7,235	27	1,684	39,431
18,068	20,734	18,941	Kilos----	Vinegar----	2,997	2,805	2,406	3,026
963	-----	12	Kilos----	Wax----	597	-----	3	760
				Wood, bamboo reeds and rattan----	87,915	73,823	97,600	94,694

TABLE NO. 71.—*Trade between the Philippines and Denmark*

Year	Total trade	Exports to Denmark	Imports from Denmark	Per cent favo- rable (+) or unfavor- able (—)
1907 ^a	P 39,458	P 2,800	P 36,658	— 92.86
1908.....	72,774	1,160	71,614	— 98.38
1909.....	81,490	1,380	80,110	— 98.28
1910.....	120,492	3,660	116,832	— 96.87
1911.....	103,568	2,880	100,688	— 97.14
1912.....	449,810	296,582	153,228	+ 93.56
1913.....	168,948	7,050	161,898	— 95.65
1914.....	165,228	3,266	162,022	— 97.98
1915.....	126,519	-----	126,519	— 100.00
1916.....	89,666	5,420	83,246	— 92.29
1917.....	87,417	-----	87,417	— 100.00
1918.....	40,810	-----	40,810	— 100.00
1919.....	36,667	-----	36,667	— 100.00
1920.....	103,098	-----	103,098	— 100.00
1921.....	86,745	-----	86,745	— 100.00
1922.....	49,800	3,300	46,500	— 92.90
1923.....	197,077	2,831	184,246	— 98.46
1924.....	98,970	360	98,110	— 99.62
1925.....	216,287	106,843	109,444	— 2.38
1926.....	245,324	105,843	139,481	— 24.12
1927.....	334,005	221,540	112,465	+ 96.99
1928.....	421,934	255,040	166,894	+ 52.82
1929.....	726,960	617,390	145,570	+ 324.12
1930.....	404,921	284,856	120,065	+ 137.25
1931.....	245,334	142,482	102,852	+ 38.63
1932.....	195,810	96,091	99,719	— 3.64
1933.....	207,906	157,868	50,038	+ 215.50
1934.....	752,776	697,148	55,628	+1,153.31
1935.....	1,026,568	977,690	48,878	+1,900.27
1936.....	1,274,469	1,205,125	69,344	+1,637.89
1937.....	1,351,652	1,289,382	62,270	+1,970.63
1938.....	3,200,446	3,096,761	103,685	+2,886.70

^a Figures previous to 1907 are not available.

EXPORTS TO DENMARK

	Quantities			Unit	Articles	Vaire in pesos		
	1935	1936	1937	1938		1935	1936	1938
1,607,436	1,525,087	1,575,559	1,023,766	Kilos----	Abacá (Manila hemp) and other fibers:	198,771	339,703	148,309
142,313	211,888	221,375	56,925	Kilos----	Abacá-----	8,783	403,601	148,309
---	---	---	1,020	Kilos----	Maguay-----	---	27,959	7,106
90,069	6,325	5,060	---	Kilos----	Cordage-----	---	---	380
1,016,000	1,830,663	---	10,617,200	Kilos----	Canton-----	5,274	750	---
22,340,492	23,827,681	17,658,170	53,201,242	Kilos----	Copra-----	80,000	170,856	763,047
---	---	---	---	---	Copra meal or cake-----	670,616	663,889	2,165,333
145,140	61,225	89,000	121,975	Number--	Tobacco products:	---	---	---
---	---	---	---	---	Cigars-----	4,127	1,486	2,177
197	109	214	223	Cu. m----	Wood and manufactures of:	---	---	---
---	---	---	---	---	Lumber and timber-----	9,855	4,835	10,617
---	---	---	---	---	Furniture, wicker-----	---	---	160
---	---	---	---	---	All other articles-----	68	20	3
---	---	---	---	---	Total Exports-----	977,494	1,201,125	3,096,678
---	---	---	---	---	Personal effects of travelers-----	50	1,500	---
---	---	---	---	---	Re-exportation-----	146	2,500	88
---	---	---	---	---	GRAND TOTAL EXPORTS-----	977,690	1,205,125	3,096,761

TABLE No. 71.—Trade between the Philippines and Denmark—Continued

IMPORTS FROM DENMARK						
Quantities			Articles	Value in pesos		
1935	1936	1937		1935	1936	1937
Unit						1938
			Cars, automobiles and other vehicles and parts			677
			Chemicals, drugs, dyes and medicines			89
			Earths and manufactures of			240
			Electrical machinery and parts of	2,315	4,674	10,153
		902 Kilos	Fish and fish products			725
			Gold, platinum and silver manufactures		1,220	910
			Iron and steel manufactures	1,852	1,405	13,877
			Malt			924
			Meat and dairy products	2,907	6,888	13,424
			Butter—			
			Canned	18,215	21,661	36,231
			Cheese	538	877	824
			Milk—			
			Condensed, sweetened	5,922	16,505	19,652
			Evaporated	3,355	4,345	704
			Natural	5,121	4,451	3,058
			Powder or tablets	113		94
			Paper and manufactures of	4,436	99	78
			Spirits, wines and fermented liquors:			
			Malt liquors		1,756	838
			Cordials	3,926	2,926	1,140
			Stones, natural and artificial			144
			All other articles, n. e. s.	158	154	86
			Total Imports	48,878	66,961	103,685
			Personal effects of travelers		2,383	247
			GRAND TOTAL IMPORTS	48,878	69,344	103,685

TABLE NO. 72.—*Trade between the Philippines and Dutch East Indies*

Year	Total trade	Exports to Dutch East Indies	Imports from Dutch East Indies	Per cent favorable (+) or unfavorable (—)
1900	P67,230	P32,054	P35,176	—18.87
1901	83,682	37,198	46,484	—19.98
1902	258,362	63,528	194,834	—67.33
1903	172,374	49,834	122,540	—59.39
1904	128,636	43,564	85,072	—48.79
1905	239,030	65,492	173,538	—62.26
1906	396,752	54,564	342,188	—84.05
1907	496,128	60,434	435,694	—86.13
1908	648,096	80,428	567,668	—85.83
1909	966,006	91,532	874,574	—89.63
1910	634,178	110,788	523,390	—78.83
1911	850,748	83,184	767,564	—89.16
1912	1,176,300	82,996	1,093,304	—92.41
1913	974,488	122,404	852,084	—85.63
1914	1,219,226	118,528	1,100,698	—89.23
1915	1,262,568	120,364	1,142,204	—89.46
1916	2,429,913	418,779	2,011,134	—79.18
1917	2,490,819	490,647	2,000,172	—75.47
1918	2,662,846	878,839	1,784,007	—50.74
1919	8,242,028	551,379	7,690,649	—92.83
1920	5,524,312	726,191	4,798,121	—84.86
1921	5,813,437	410,176	5,403,261	—92.41
1922	5,569,494	627,916	4,941,578	—87.29
1923	6,349,601	509,514	5,840,087	—91.07
1924	7,256,483	487,479	6,769,004	—92.80
1925	7,196,713	615,244	6,581,469	—90.65
1926	6,023,761	432,639	5,591,122	—92.26
1927	6,068,165	491,843	5,576,322	—91.18
1928	6,739,335	669,066	6,070,269	—88.98
1929	6,980,315	637,774	6,342,541	—89.94
1930	6,642,871	580,338	6,062,533	—90.43
1931	6,082,641	374,665	5,707,976	—93.44
1932	3,647,066	302,971	3,344,095	—90.94
1933	3,049,479	223,561	2,825,918	—92.09
1934	3,326,530	398,252	2,928,278	—86.40
1935	4,222,371	557,108	3,665,263	—84.80
1936	4,060,174	681,131	3,378,713	—79.83
1937	5,429,627	892,809	4,536,818	—80.32
1938	6,832,925	990,670	5,842,255	—83.04

TABLE No. 72.—*Trade between the Philippines and Dutch East Indies—Continued*

EXPORT TO DUTCH EAST INDIES

Quantities				Unit	Articles	Value in pesos		
1935	1936	1937	1938			1935	1936	1938
159,770	216,444	173,371	52,625	Kilos	Abaca, unmanufactured.....	23,495	54,002	10,461
396,577	517,003	874,817	769,177	Kilos	Manufactures—	104,998	140,142	273,043
-----	-----	-----	265	Kilos	Cordage.....	-----	-----	211,943
-----	-----	-----	-----	-----	Thread and twine.....	-----	-----	168
-----	-----	-----	-----	-----	All other.....	-----	200	120
-----	-----	-----	-----	-----	Books and other printed matter.....	-----	127	45
-----	-----	-----	-----	-----	Animals.....	2,124	-----	1,434
50	400	-----	-----	Kilos	Buntal fibers.....	300	1,700	-----
330	-----	3,792	16,640	Kilos	Confectionery and candies.....	84	-----	6,528
-----	-----	-----	152	Meters	Films, Philippine.....	-----	-----	200
1,608	-----	1,108	2,971	Liters	Ginger-ale, or similar nonalcoholic beverages.....	900	-----	1,902
-----	-----	-----	-----	-----	Lard and butter substitute:	-----	-----	-----
173,351	217,463	176,371	176,403	Kilos	Vegetable lard.....	58,365	77,725	52,405
528,151	647,652	1,040,227	1,426,127	Kilos	Vegetable butter.....	208,912	264,184	546,642
54	-----	-----	-----	Kilos	Leather, and manufactures, except shoes and slip- pers.....	254	-----	-----
20	-----	-----	-----	Cu. m.	Lumber and timber.....	1,440	-----	-----
7,068	-----	-----	-----	Kilos	Meat products.....	2,134	-----	-----
-----	-----	-----	-----	-----	Oils:	-----	-----	-----
187,746	251,326	178,806	162,815	Kilos	Edible, coconut oil.....	50,168	68,513	42,928
625	-----	-----	795	Kilos	All other.....	175	-----	217
49,095	3,302	23,095	30,292	Kilos	Coconut.....	11,258	1,159	8,171
-----	-----	-----	-----	-----	Orchids, Philippine.....	250	50	-----
1,433	-----	-----	-----	Pairs	Shoes and slippers.....	2,024	-----	-----
945	-----	1,426	-----	Kilos	Soap.....	120	-----	-----
-----	-----	183	140	Gross	Shells, pearl buttons.....	-----	202	-----
-----	-----	-----	-----	-----	Tobacco:	-----	243	236
3,165	2,790	1,266	4,130	Kilos	Leaf.....	1,105	1,442	2,150
64,005	75,425	102,550	25,300	Number	Cigars.....	3,008	2,408	773
-----	707	-----	330	Kilos	Scraps, stripped filler and cigar ends.....	-----	98	80

115	9,365	Kilos	35	2,499	
Vegetables-----					
Wood and manufactures:					
Basketware-----			105		
Furniture, wicker-----			101	263	989
Furniture, wood-----				135	112
All other articles-----			1,092	1,668	958
<i>Total Domestic Exports</i> -----			472,017	616,910	887,017
Household and personal effects-----			45	2,550	750
Re-exports of foreign merchandise-----			85,016	62,571	86,983
GRAND TOTAL EXPORTS -----			557,108	681,431	892,809
					990,670

1,786,247	1,618,286	3,156,255	1,477,945	Liters	Lubricating-----	139,033	118,796	206,827	107,216
56	60,187	11,033	-----	Liters	Naphthas, other than motor spirits-----	4	1,823	620	-----
-----	-----	-----	-----	-----	Vegetable-----	-----	-----	-----	-----
-----	48,458	107,135	183,040	Kilos	Palm oil-----	-----	7,519	23,649	32,929
-----	-----	6,341	151,172	Kilos	Peanut oil-----	-----	-----	1,811	36,668
-----	23,248	-----	-----	Kilos	Residuum, including tar-----	-----	1,002	-----	10
4,704	3,713	1,818	2,833	Kilos	Other volatile or essential oil-----	5,114	4,265	2,993	4,222
-----	-----	-----	-----	-----	Paper and manufactures-----	340	419	1,062	823
-----	-----	-----	-----	-----	Perfumery and all toilet preparations-----	190	3	1	932
5,598	2,568	-----	240	Kilos	Platedware, gold and silver-----	-----	65	371	712
-----	-----	-----	-----	-----	Seeds-----	2,188	889	-----	130
-----	-----	-----	-----	-----	Shells and manufactures-----	340	-----	-----	411
7,004	2,479	4,236	2,626	Kilos	Silk and manufactures-----	-----	162	13	51
42,810	14,468	19,096	1,680	Kilos	Soap-----	3,462	1,302	1,752	909
879,719	997,016	1,867,733	2,113,145	Kilos	Spices-----	13,254	3,441	5,566	819
-----	-----	-----	-----	-----	Starch-----	81,340	101,675	150,157	164,820
70	42	70	53	Kilos	Straw, rushes, bamboo and palm leaf-----	-----	-----	264	3
-----	-----	62	1,095	Kilos	Tea-----	53	55	83	83
7,608	7,727	7,234	4,204	Kilos	Tin and manufactures-----	-----	-----	26	571
141,790	128,152	47,637	22,686	Kilos	Tobacco leaf-----	92,128	88,314	75,867	51,299
-----	-----	-----	-----	-----	Trinkets-----	20	-----	21	166
-----	-----	-----	-----	-----	Vegetables-----	16,772	15,969	5,602	2,465
-----	-----	-----	-----	-----	Vessels, parts of and equipment-----	-----	-----	-----	491
-----	-----	-----	-----	-----	Wax-----	-----	-----	-----	-----
1,545,627	2,691,393	1,357,222	2,407,346	Kilos	Minerals-----	376,362	339,239	242,494	395,216
-----	102	52	45	Kilos	All other-----	-----	37	15	22
-----	-----	-----	-----	-----	Wood, and manufactures-----	41	10	413	390
-----	-----	-----	-----	-----	All other articles-----	517	317	258	141,344
-----	-----	-----	-----	-----	Total Imports-----	3,650,159	3,865,585	4,525,788	5,826,205
-----	-----	-----	-----	-----	Household and personal effects-----	1,812	2,202	2,480	3,060
-----	-----	-----	-----	-----	Articles and manufactures of the Philippines re- turned-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	GRAND TOTAL IMPORTS-----	13,292	10,956	8,550	12,990
-----	-----	-----	-----	-----	-----	3,665,263	3,378,743	4,536,818	5,842,255

TABLE NO. 73.—*Trade between the Philippines and France*

Year	Total trade	Exports to France	Imports from France	Per cent favorable (+) or unfavor- able (-)
1900.....	P7,023,404	P5,067,214	P1,956,190	+159.03
1901.....	6,461,174	2,647,026	3,814,148	— 30.60
1902.....	7,041,030	4,631,576	2,409,454	+ 92.23
1903.....	8,772,730	6,188,422	2,584,308	+139.36
1904.....	4,884,054	3,177,702	1,706,352	+ 86.26
1905.....	6,244,542	4,446,456	1,798,086	+147.29
1906.....	7,153,488	5,566,730	1,586,758	+250.82
1907.....	8,622,498	6,815,944	1,806,554	+277.29
1908.....	10,242,544	8,641,522	1,601,022	+439.75
1909.....	11,582,278	9,471,828	2,110,450	+348.81
1910.....	17,668,084	15,375,594	2,292,490	+570.69
1911.....	18,877,066	16,579,578	2,297,488	+521.64
1912.....	20,375,746	17,493,010	2,882,736	+506.82
1913.....	13,862,032	10,965,704	2,896,328	+278.61
1914.....	9,991,784	7,794,566	2,197,218	+254.75
1915.....	12,609,292	11,107,627	1,501,665	+639.69
1916.....	7,047,664	5,780,473	1,267,191	+356.16
1917.....	4,506,617	2,930,868	1,575,749	+ 86.00
1918.....	4,097,446	2,484,145	1,613,301	+ 53.98
1919.....	11,423,798	8,252,953	3,170,845	+160.28
1920.....	5,828,482	1,987,081	3,841,401	— 48.27
1921.....	7,812,258	5,346,986	2,465,362	+116.88
1922.....	4,519,468	3,094,799	1,424,669	+117.23
1923.....	7,198,657	5,558,588	1,640,069	+238.92
1924.....	7,014,636	4,715,448	2,299,188	+105.09
1925.....	6,463,893	3,758,268	2,705,625	+ 38.91
1926.....	8,367,754	6,047,069	2,320,685	+160.57
1927.....	6,459,064	3,171,271	3,287,793	— 3.54
1928.....	8,536,431	5,406,855	3,129,576	+ 72.77
1929.....	7,777,376	4,509,416	3,267,416	+ 38.01
1930.....	5,592,033	3,001,592	2,590,441	+ 15.87
1931.....	5,058,405	3,132,479	1,925,926	+ 62.65
1932.....	3,714,475	1,974,223	1,740,252	+ 13.44
1933.....	5,581,905	4,295,839	1,286,066	+234.03
1934.....	6,980,247	5,164,930	1,815,317	+184.52
1935.....	3,939,304	2,161,672	1,777,632	+ 21.60
1936.....	5,321,990	3,226,022	2,095,968	+ 53.90
1937.....	3,276,446	1,589,749	1,686,697	— 6.10
1938.....	5,288,965	3,184,007	2,104,958	+ 51.26

EXPORTS TO FRANCE

Quantities				Unit	Articles	Value in pesos			
1935	1936	1937	1938			1935	1936	1937	1938
Abacá (Manila hemp) and other vegetable fibers:									
Unmanufactured—									
				Kilos	Abacá	411,191	650,363	707,353	427,170
4,201,774	4,014,993	3,266,620	3,419,301	Kilos	Canton	425	1,070	4,100	1,000
6,325	12,650	25,300	18,975	Kilos	Kapok	3,861			
12,083				Kilos	Magney	18,595	50,135	47,891	10,958
185,955	467,544	316,250	107,525	Kilos	Manufactures—				
				Kilos	Knotted hemp (abacá)	22,005	13,242	1,070	3,202
17,244	9,398	688	1,601	Kilos	Copra	1,277,266	1,974,864	623,512	2,611,937
17,192,980	20,309,872	5,963,920	35,162,156	Kilos	Copra meal or cake			10,062	72,500
		200,000	1,016,322	Kilos	Derris roots			2,205	
		2,980		Kilos	Furniture	500	470		
				Kilos	Gums and resins	7,912	10,286	12,562	2,630
25,422	39,902	55,663	11,479	Number	Hats	227,674	94,167	41,802	24,390
132,058	58,696	23,738	12,800	Number	Oils:				
				Kilos	Ilang-ilang	9,540	4,697	6,320	6,032
214	258	381	243	Kilos	Tobacco products:				
				Kilos	Tobacco leaf	129,850	359,749	60,812	4,284
376,830	1,617,370	172,712	12,599	Number	Cigars	39,570	27,663	62,499	17,018
1,909,525	1,434,500	2,846,845	685,240	Number	Cigarettes	3,713		1	240
1,000,000			160,000	Number	All other articles	8,652	19,662	5,765	2,453
Total Exports									
					Personal effects of travelers	2,160,784	3,206,363	1,585,954	3,133,814
					Re-exportation	870	15,800	3,500	
						18	3,854	295	193
GRAND TOTAL EXPORTS									
						2,161,672	3,226,022	1,589,749	3,184,007

TABLE No. 73.—*Trade between the Philippines and France—Continued*
IMPORTS FROM FRANCE

Quantities					Value in pesos				
1935	1936	1937	1938	Unit	Articles	1935	1936	1937	1938
					Aluminum and manufactures of:				
			310	Kilos.	Kitchen and table utensils.				537
180	54	67	505	Kilos.	All other.	1,100	317	126	1,591
					Animals, all other.	10	4	49	180
					Artificial flowers and fruits.	609	2	50	73
					Asbestos and manufactures of.	2,839	145	1,644	8,256
					Brass and manufactures of.	4,151	3,393	8,398	10,586
					Breadstuffs:				
					All other.	347		23	
216	137	86	61	Kilos.	Bread and biscuits.	162	136	121	65
					Brooms and brushes.	108	64	387	7
					Cars, automobiles and other and parts of.	2,763	98		700
169	14	24	24	Kilos.	Celluloid and manufactures of.	2,257	382	395	211
					Chemicals, drugs, dyes and medicines:				
					Acids—				
926	2,174	22	1,060	Kilos.	Aniline dyes.	4,219	7,793	109	795
					Medicines, patent or proprietary.				192,193
64,483	42,005	35,938	94,563	Liters.	Pharmaceutical preparations.	174,962	189,173	179,853	36,246
					Mineral waters, natural and artificial.	17,720	12,728	7,547	22,445
					Quinine sulphate of, and all alkaloids and salts of cinchona bark.				
124	1,372	696	671	Hgrm.	All other.	673	3,655	2,871	3,944
					Clocks and watches and parts of:	11,058	8,016	12,551	29,976
					Clocks.	1,933	702	9,870	1,563
					Watches.	8,580	6,022	44,786	5,109
					Combs.	59,522	79,930	36,831	41,411
76	211	438	329	Kilos.	Confectionery and candies.	128	471	731	657
374	71	196	107	Kilos.	Copper, wire.	2,179	393	1,241	745
					Corks and manufactures of:				
221	135	37	225	Kilos.	Stoppers.	285	259	75	369

12,077	18,831	10,053	22,326	Sq. m.---	Cotton and manufactures of:	13,551	14,375	8,815	16,793
					Cloths.-----	669,866	576,047	407,889	358,258
					All other manufactures of cotton.-----	2,960	11,716	1,919	
					Diamonds and other precious stones, pearls.-----	39,078	223,772	235,078	170,707
864	2,746	3,523	3,536	Karats.---	Diamonds.-----	80,108	234,700	364	10
					All other.-----	2,400	303	138	744
					Imitations.-----	2,224	6,127	2,585	7,127
					Earth and clays.-----	3,842	1,705	9,111	8,008
					Electrical machinery, and apparatus.-----	64	18	222	150
					Fans, not electric.-----				
					Fibers, vegetable and textile grasses:-----				
					Cloths.-----	23,372	19,728	20,905	33,044
38,766	39,154	36,705	65,209	Sq. m.---	All other manufactured fibers.-----	1,824	452	1,290	1,786
					Buttons, except gold and silver plated.-----	4,073	3,685	408	
					Fish:-----				
					Canned---				
					Sardines.-----	15,769	12,419	12,630	15,120
8,700	7,195	7,650	16,999	Kilos.---	All other canned shellfish.-----	2,423	294	765	334
1,211	180	529	250	Kilos.---	All other, including canned fish products.-----	939	301		915
512	151		759	Kilos.---	Flavoring extracts.-----		275	290	510
	108	77	81	Kilos.---	Furniture of metal.-----	362	30	298	553
					Gelatine, isinglass, albumens and agar-agar:-----				
					Gelatine.-----	2,761	3,047	1,521	2,159
3,307	3,930	2,331	2,094	Kilos.---	Glass and glassware.-----	7,376	4,171	34,729	8,499
					Glue.-----	633	296	1,001	512
519	1,123	532	467	Kilos.---	Gold, platinum and silver manufactures.-----	9,256	18,615	16,446	22,215
					Horns and bones and manufactures of.-----	22		132	247
					India rubber and manufactures of.-----	368	145	9	118
					Instruments and apparatus.-----	630	9,905	4,723	23,170
					Iron and steel and manufactures of:-----				
					Bars or rods of steel.-----	12,300	34,891	63,097	143,668
170,371	705,737	809,795	1,927,254	Kilos.---	All other manufactures of iron and steel.-----	68,712	85,054	27,177	140,893
					Lamps, chandeliers and other illuminating devices, except electric.-----	292	41	238	634
					Lead and manufactures of.-----	107	237	46	718
106	99	21	599	Kilos.---	Leather and manufactures of.-----	1,670	533	1,096	3,783

TABLE No. 73.—*Trade between the Philippines and France—Continued*
IMPORTS FROM FRANCE—Continued

Quantities			Articles	Value in pesos		
1935	1936	1937		1935	1936	1937
Unit						
			Meat and dairy products:			
			Meat products—			
			Canned	1,440	2,106	1,094
325	532	550	Metal and metal compositions	1,220	80	219
			Musical instruments	5,487	3,205	960
			Oil cloths	56	81	1
			Oils:			
			Vegetable—			
203	206	414	Olive oil	174	183	424
			All other oils	1,331		25
18	751	2,876	Volatile or essential oil	412	4,492	20,744
32,540	37,823	31,419	Paints, pigments and varnishes	5,260	3,652	5,528
			Paper and manufactures of:			
150,663	156,845	174,455	Cigarette papers	231,043	242,359	226,698
			Printed matter, total	3,799	3,498	2,094
			All other paper unprinted	2,617	1,701	1,449
7,478	8,257	6,458	Perfumery, and all toilet preparations:			
			Face powder	25,323	27,872	21,564
			Perfumes and lotions	55,914	57,497	88,155
			All other	1,472	5,988	4,682
			Plated ware, gold and silver:			
			Jewelry	748	1,235	3,878
			Tableware	289	331	325
			All other	991	4,000	987
97,583	97	1,262	Silk (natural) and manufactures	25,844	35,967	12,802
			Silk, artificial	57,210	11,836	16,082
			Cloths	51,817	497	2,749
			Spirits, wines and fermented liquors:			
			Fermented liquors			
2,308	6,389	5,591	Brandy	9,164	20,977	21,654
6,055	10,394	7,578	Cordials	16,584	27,854	18,178
						1,542
						17,462
						19,265

	9	Pf. lt.					32
All other whisky							
Wines—							
Sparkling							
All other in bottles							
All other, in other containers							
Stones, natural and artificial							
Toys							
Trinkets							
Vegetables:							
Mushroom							
All other canned vegetables							
All other pickled vegetables							
Wood, bamboo, reeds and rattan							
Wool and manufactures of:							
Manufactures—							
Cloths							
All other manufactures of wool							
Zinc and manufactures of							
All other articles, n. e. s.							
Total Imports							
Personal effects of travelers							
Articles, the growth, produce and manufactures, retained.							
GRAND TOTAL IMPORTS							

Table No. 74.—*Trade between the Philippines and French East Indies*

Year	Total trade	Exports to French East Indies	Imports from French East Indies	(Per cent favorable (+) or unfavor- able (—)
1900	P1,520,960	P792	P1,520,168	—99.95
1901	4,721,322	3,244	4,718,078	—99.99
1902	11,158,042	7,644	11,150,398	—99.93
1903	16,358,174	20,732	16,337,442	—99.87
1904	12,772,216	21,172	12,751,044	—99.83
1905	10,712,718	18,458	10,694,260	—99.83
1906	7,691,468	109,134	7,582,334	—98.56
1907	8,188,198	28,190	8,160,008	—99.65
1908	11,098,900	15,814	11,083,086	—99.86
1909	9,441,428	21,752	9,419,676	—99.77
1910	13,368,294	22,504	13,345,790	—99.83
1911	13,710,512	22,710	13,687,802	—99.83
1912	22,802,178	18,734	22,783,444	—99.92
1913	5,439,842	24,568	5,415,274	—99.55
1914	6,279,490	17,010	6,262,480	—99.73
1915	13,832,463	66,322	13,766,141	—99.52
1916	13,019,776	208,733	12,811,043	—98.37
1917	11,309,048	827,468	10,481,580	—92.10
1918	16,560,839	2,604,753	13,956,086	—81.34
1919	10,456,432	2,427,675	8,025,757	—69.76
1920	10,226,884	870,598	9,356,286	—90.69
1921	6,516,898	198,212	6,318,686	—96.86
1922	6,181,832	132,579	6,059,253	—97.81
1923	8,325,953	106,508	8,219,445	—98.70
1924	19,756,589	64,958	19,691,631	—99.67
1925	13,078,978	72,578	13,006,400	—99.44
1926	9,187,173	114,320	9,072,853	—98.74
1927	2,537,514	96,203	2,441,311	—96.06
1928	4,904,181	101,486	4,802,695	—96.89
1929	11,627,895	86,243	11,541,652	—99.25
1930	2,029,771	69,890	1,959,881	—96.43
1931	1,098,996	43,946	1,055,050	—95.93
1932	964,078	29,718	934,360	—96.82
1933	1,278,464	136,847	1,141,617	—88.01
1934	582,351	63,326	519,025	—87.80
1935	863,905	33,209	830,696	—96.00
1936	4,287,469	35,009	4,252,460	—99.18
1937	2,807,130	95,273	2,711,857	—96.49
1938	1,087,228	113,364	973,864	—88.36

EXPORTS TO FRENCH EAST INDIES

	Quantities			Unit	Articles	Value in pesos			
	1935	1936	1937	1938		1935	1936	1937	1938
Abacá (Manila hemp):									
Cordage.....	50,083	39,352	42,307	84,896	Kilos----	12,385	11,813	13,053	26,071
Bread and biscuits.....				340	Kilos----				120
Chemicals, drugs, dyes and medicines:									
Derris roots.....			286	47	Kilos----			170	35
Cocoa or cacao, manufactured.....	2,260	2,129	2,126	2,661	Kilos----	701	722	735	735
Coco honey.....				21	Kilos----				17
Confectionery and candies.....			1,020	3,936	Kilos----			360	1,574
Lard and vegetable substitutes:									
Vegetable lard.....			1,102	30,697	Kilos----			347	8,291
Vegetable butter.....	770	293	9,610	62,088	Kilos----	168	91	3,607	21,221
Oils:									
Coconut.....			1,768	16,168	Kilos----			499	3,739
Edible coconut oil.....				612	Kilos----				139
All other.....				700	Kilos----				392
Tobacco products:									
Leaf tobacco.....	90	30	36,600	51,904	Kilos----	45	15	31,125	17,440
Cigars.....	227,890	311,195	358,685	280,825	Number----	13,331	17,573	17,616	14,931
Cigarettes.....	119,900	48,300	8,900	32,400	Number----	364	209	24	172
Wood and manufactures of:									
Lumber and timber.....				243	Cu. m----				8,931
All other articles.....							21	135	126
<i>Total Exports.....</i>						26,994	30,444	67,501	108,984
Personal effects of travelers.....						500		25	
Re-exportation.....						5,715	4,565	27,747	9,430
GRAND TOTAL.....						33,209	35,009	95,273	113,364

TABLE No. 74.—Trade between the Philippines and French East Indies—Continued

Quantities				Articles	Value in pesos		
1935	1936	1937	1938		1935	1936	1937
Unit							
Number							
		5		Animals, horses			7,600
				Breadstuffs:			
				Rice—			
4,561,583	5,654,412	6,324,855	6,104,355	Glutinous	376,325	397,637	548,588
2,491,189	57,342,590	31,480,717	2,716,911	Non-glutinous	154,487	3,776,118	2,079,105
	190,000			Other breadstuffs		4,989	
				Cars and other vehicles and parts of			406
4,425				Cement	168		
				Coke			1,700
41,486,328	10,180,000	13,349,907	2,809,733	Coal	286,308	64,345	74,620
				Earthen stone and chinaware:			33,974
50			17,625	Fire bricks	4		429
20,000			41,625	Other bricks	712		1,019
20,020			59,250	Other earthen and clays	429	1,270	
				Electrical fans			1,822
				Fibers, vegetable and manufactures:			
779	36			Cloth	868	230	
			23,200	Bags, empty			3,090
	3,614			Fruits and nuts		187	
				Glass and glassware	10,323		
				Iron and steel manufactures	1	7,123	7
1,545				Oils	1,027		5
			1,028	Vegetables			172
				All other articles	44	161	104
				Total Imports	830,696	4,252,060	2,711,817
				Personal effects of travelers		400	40
				Articles, the growth, produce and manufactures of the Philippines returned			
				GRAND TOTAL	830,696	4,252,460	2,711,857
							973,864

Table No. 75.—*Trade between the Philippines and Germany*

Year	Total trade ₱	Exports to Germany	Imports from Germany	Per cent favorable (+) or unfavorable (—)
1900	₱3,517,090	₱253,458	₱3,263,632	—92.23
1901	4,574,254	162,864	4,411,390	—96.31
1902	4,723,660	199,582	4,524,078	—95.59
1903	4,142,058	618,066	3,523,992	—82.46
1904	3,179,182	269,538	2,909,644	—90.74
1905	3,549,126	677,510	2,871,616	—76.41
1906	4,357,326	1,549,474	2,807,852	—44.82
1907	4,835,184	996,766	3,838,418	—74.03
1908	4,609,706	986,898	3,622,808	—72.76
1909	5,454,376	1,821,832	3,632,544	—49.85
1910	6,205,636	1,446,586	4,759,050	—69.60
1911	6,882,938	2,600,840	4,282,098	—39.26
1912	9,018,612	3,362,256	5,656,356	—40.56
1913	9,260,078	3,483,196	5,776,882	—39.70
1914	6,664,528	2,159,428	4,505,100	—52.07
1915	453,759	136	453,623	—99.97
1916	150,346	84	150,262	—99.94
1917	321,879	19	321,860	—99.99
1918	65,215		65,215	
1919	733,882		733,882	
1920	2,787,824	2,094,298	693,526	+201.98
1921	7,429,125	6,178,925	1,250,200	+394.23
1922	7,934,643	6,355,485	1,579,158	+302.46
1923	6,632,640	3,707,446	2,925,194	+26.74
1924	9,524,176	5,298,903	4,225,273	+25.41
1925	10,195,648	4,665,463	5,530,185	—15.64
1926	12,698,917	6,014,880	6,684,037	—10.01
1927	13,415,050	6,297,654	7,117,396	—11.52
1928	15,557,207	6,307,305	9,249,902	—31.81
1929	16,837,296	7,111,189	9,726,107	—26.86
1930	13,091,139	3,774,841	9,316,298	—59.81
1931	9,810,769	2,407,087	7,403,682	—67.49
1932	8,580,259	1,888,523	6,691,736	—71.78
1933	7,589,407	1,834,289	5,735,118	—68.02
1934	9,324,889	2,058,933	7,265,956	—71.66
1935	6,978,728	1,848,972	5,129,756	—63.96
1936	10,725,506	3,791,573	6,933,933	—45.32
1937	11,911,413	3,622,974	8,288,439	—56.29
1938	11,297,467	2,988,229	8,309,238	—64.04

		702 Kilos---		Tobacco products:	
		25, 044	Number.	Leaf	
33,935	18,200	5,925		Cigars	1,671 936 297
			104 Cu. m.--	Wood and manufactures:	
	88			Lumber and timber	80 4,120
				Furniture, wicker	1,000 80
				All other articles	117 294 1,897 333
				<i>Total Domestic Merchandise</i>	<u>1,833,740 3,769,048 3,593,833</u>
				Personal effects of travelers	7,340 3,200 1,680
				Re-exportation	7,892 19,325 26,016
				GRAND TOTAL EXPORTS	<u>1,848,972 3,791,573 3,622,974</u> 2,988,229

TABLE No. 75.—Trade between the Philippines and Germany—Continued

IMPORTS FROM GERMANY					Value in pesos			
					1935	1936	1937	1938
					Articles			
					Unit			
					1935	1936	1937	1938
					Quantities			
					1935	1936	1937	1938
Aluminum and manufactures	17,399	29,812	59,903	62,168	Kilos	35,146	64,429	70,927
Animals	9,053	348		163	Kilos	201	582	7
Articles and products, edible by mankind						326		169
Artificial eyes, teeth, limbs and members								1,653
Artificial flowers and fruits						7,773	4,283	4,014
Asbestos and manufactures						5,318	758	680
Brass and manufactures						77,926	171,594	215,140
Breadstuffs	469	665	331	756	Kilos	731	244	622
Brooms and brushes						6,475	5,890	5,933
Button, except gold and silver	18,564	26,834	9,520	3,139	Kilos	55,591	24,051	9,607
Candles	280	317	93	176	Kilos	519	160	303
Cars, automobiles and other vehicles and parts of						123,209	159,839	353,188
Cellophane and manufactures	146		2	4	Kilos		18	16
Celluloid and manufactures	1,386	537	160	181	Kilos	1,387	609	983
Cement	12,622	5,810	20,700	29,746	Kilos	251	815	1,313
Charcoal, animal (bone char)	50	50	76	50	Kilos	19	30	19
Chemicals, drugs, dyes and medicines:								
Medicinal and pharmaceutical preparations						285,438	194,890	417,415
All other chemical drugs, dyes and medicines						138,720	223,079	286,825
Clocks and watches and parts of						30,272	38,496	70,753
Coke	1,347,500	674,120	610,084	302,500	Kilos	16,959	6,391	9,506
Combs						1,142	3,924	1,395
Confectionery, candies and chewing gums	320	376	500	1,124	Kilos	496	610	1,860
Copper and manufactures	67,830	176,737	238,689	187,642	Kilos	39,926	77,579	120,257
Cork and manufactures	96	272	2,790	1,285	Kilos	242	252	1,123
Cotton and manufactures of:								
Cloth	12,952	21,244	24,510	81,855	Sq. m.			
All other cotton goods						8,247	9,469	10,518
Diamonds and other precious stones						51,197	66,641	71,638
Earth and clays:						2,206	2,415	3,328
Unmanufactured						2,444	3,724	6,884
Fire bricks	34,443	52,254	97,670	114,276	Kilos	281	2,309	4,235
Crayons and chalk manufactures	436	1,400		5,866	Number	375		655
	537	539	593	1,584	Kilos	433	708	

TABLE No. 75.—*Trade between the Philippines and Germany—Continued*
IMPORTS FROM GERMANY—Continued

Quantities			Articles	Value in pesos			
1935	1936	1937		1935	1936	1937	1938
Unit							
1938							
6,321	3,093	2,428	Meat products.....	7,421	5,908	4,237	3,678
1,995	892	22,555	Dairy products.....	2,244	1,744	6,565	1,036
615	4,061	1,400	Dairy products (natural milk).....	180	1,252	287	1,055
1,007	876	454	Metals and metal compositions.....	2,547	1,667	1,336	1,616
-----	-----	-----	Musical instruments.....	83,648	87,872	159,969	126,861
-----	-----	-----	Oilcloths.....	4,293	3,769	7,278	5,845
-----	-----	-----	Oils:				
6,151	3,779	4,285	Animal.....	2,460	1,765	1,704	2,764
724	468	386	Asphaltum and residuum and coal tar.....	409	248	111	510
54,117	99,301	91,875	Lubricating oil.....	20,442	28,595	17,050	20,106
678	1,210	5,678	Vegetable and volatile oils.....	3,542	12,875	10,656	9,401
93,991	123,129	485,757	Paints, pigments and varnishes.....	26,868	32,426	83,668	45,093
-----	-----	-----	Papers and manufactures of:				
-----	-----	-----	Total printed papers.....	20,689	37,856	39,365	43,577
-----	-----	-----	Total unprinted papers.....	516,254	618,549	710,480	835,291
-----	-----	-----	Pencils.....	7,795	8,545	5,205	18,819
-----	-----	-----	Perfumery, cosmetic and all toilet preparations.....	9,646	10,260	14,352	16,064
-----	-----	-----	Photographic equipment and supplies.....	28,501	23,074	43,880	93,899
-----	-----	-----	Platedware, gold and silver.....	5,001	21,785	26,857	25,349
-----	-----	-----	Sanitary appliances.....	1,782	1,751	2,613	1,580
-----	-----	-----	Silk, natural.....	11,359	6,482	9,721	20,146
-----	-----	-----	Silk, artificial.....	13,923	14,957	19,241	26,768
5,327	5,861	4,222	Soaps.....	2,519	2,358	2,687	2,965
-----	-----	-----	Spirits, wines and fermented liquors:				
62,705	35,910	30,243	Malt liquors.....	24,545	15,565	11,670	7,430
3,279	2,636	2,289	Spirits, distilled.....	5,064	4,518	3,772	3,062
4,269	3,549	3,733	Wines.....	5,999	8,385	7,912	5,881
95	126	172	Spices.....	206	226	388	413
-----	-----	-----	Sporting goods.....	1,100	3,185	729	1,009
191	166	202	Starch.....	129	69	81	44
-----	-----	-----	Stone, natural and artificial.....	7,292	8,954	14,935	15,944
110	83	143	Sugar and molasses.....	186	75	269	189

264	2,216	6,409	7,648	Kilos----	Tin and manufactures	481	4,055	10,350	13,740
10,577	9,785	12,561	21,103	Kilos----	Toys-----	26,629	21,287	26,142	48,093
					Trinkets-----	19,854	37,008	14,862	19,347
					Trunks, valises and traveling bags-----	562	441	2,916	1,314
					Umbrellas and parasols-----	5,599	4,740	23,008	6,119
2,398	1,170	2,824	2,834	Kilos----	Vegetables-----	1,383	713	1,689	1,346
					Vessels, parts of, and equipment-----	8,056	2,019	2,422	5,916
					Wax-----	76	698	1,551	1,285
143	733	1,692	1,145	Kilos----	Wood, bamboo, reed and rattan-----	18,316	36,582	29,661	40,672
					Wool and manufactures of:				
					Cloths-----	20,787	42,880	27,950	29,411
14,424	32,161	23,349	26,111	Sq. m----	Yarns-----	5,733	3,111	3,399	5,824
1,393	810	1,121	1,853	Sq. m----	All other woollen-----	1,041	795	1,408	4,273
					Zinc and manufactures-----	8,713	3,868	13,329	40,207
39,299	6,973	25,331	102,841	Kilos----	All other articles, n. e. s.-----	16,668	8,899	12,798	17,680
					<i>Total Imports</i> -----	<i>5,123,116</i>	<i>6,918,453</i>	<i>8,277,174</i>	<i>8,307,170</i>
					Personal effects of travelers-----	1,640	15,475	7,065	978
					Articles, the growth and manufactures of the Philippines returned.	-----	-----	4,200	1,090
					GRAND TOTAL -----	5,129,756	6,933,933	8,288,139	8,309,238

TABLE No. 76.—*Trade between the Philippines and Great Britain*

Year	Total trade	Exports from Great Britain	Imports from Great Britain	Per cent favorable (+) or unfavor- able (-)
1900	P27,364,302	P16,210,440	P11,153,862	+ 45.33
1901	33,637,610	22,252,452	11,385,158	+ 95.45
1902	27,313,600	16,035,052	11,278,548	+ 42.17
1903	28,167,526	18,929,260	9,238,266	+104.90
1904	26,753,006	18,070,958	8,682,048	+168.14
1905	26,626,516	16,414,702	10,211,814	+ 60.74
1906	26,306,796	15,197,188	11,109,608	+ 36.79
1907	32,373,996	18,750,896	13,623,100	+ 37.64
1908	26,329,042	15,284,886	11,044,156	+ 38.40
1909	21,431,190	10,536,748	10,894,442	— 3.28
1910	26,875,776	13,944,242	12,931,534	+ 7.83
1911	24,715,660	13,523,560	11,192,100	+ 20.83
1912	29,805,762	18,304,340	11,501,422	+ 59.15
1913	28,889,472	18,137,394	10,752,078	+ 68.69
1914	23,419,290	14,560,066	8,859,224	+ 64.35
1915	24,976,237	18,454,206	6,522,031	+182.94
1916	30,001,039	24,868,521	5,132,518	+384.53
1917	26,532,640	20,610,169	5,922,471	+248.00
1918	44,492,210	38,963,396	5,528,814	+604.73
1919	37,111,249	32,029,743	5,081,506	+530.32
1920	34,559,572	24,279,976	10,279,596	+136.20
1921	17,892,548	9,295,584	8,596,964	+ 8.13
1922	16,788,965	10,249,668	6,539,297	+ 56.74
1923	23,329,412	14,969,280	8,360,132	+ 79.06
1924	30,026,083	18,857,640	11,168,443	+ 68.85
1925	35,511,320	22,460,139	13,051,181	+ 72.09
1926	24,408,267	13,640,388	10,767,879	+ 26.68
1927	27,493,839	17,126,486	10,367,353	+ 65.20
1928	27,107,632	15,792,135	11,315,497	+ 39.56
1929	25,534,420	14,078,707	11,455,713	+ 22.90
1930	19,083,186	9,765,606	9,317,580	+ 4.81
1931	14,382,228	8,333,029	6,049,199	+ 37.75
1932	8,420,087	2,750,885	5,669,202	— 51.48
1933	8,050,781	3,716,213	4,334,568	— 14.27
1934	9,228,221	4,901,020	4,327,201	+ 13.26
1935	9,361,958	5,791,607	3,570,351	+ 62.21
1936	13,602,405	8,343,849	5,258,556	+ 58.67
1937	17,687,473	12,466,196	5,221,277	+138.76
1938	11,450,043	6,017,116	5,432,927	+ 10.75

EXPORTS TO GREAT BRITAIN

Articles	Quantities			Unit	Value in pesos			
	1935	1936	1937		1938	1936	1937	1938
Books and other printed matter.....						126	380	2,300
Chemicals, drugs, dyes and medicines:								
Glycerine.....			143,400	Kilos.....			105,399	
Derris roots.....			10,335	Kilos.....			4,141	
Copra.....			406,400	Kilos.....				25,155
Curios, Philippine.....						150	507	30
Gums and resins.....	31,420	14,606	44,241	Kilos.....	9,656	4,159	10,533	3,769
Hats.....	73,432	37,066	27,106	Number.	101,852	41,854	33,409	13,200
Ore:								
Chromé.....		48,898		Kilos.....		1,185		27,480
Manganese.....				Kilos.....				2,240
Reptile skins and manufactures.....		326		Kilos.....	590	380		
Shells and manufactures.....	883				8,482	9,649	5,187	2,691
Textiles:								
Unmanufactured—								
Abacá.....	44,376,832	40,223,941	46,899,165	Kilos.....	4,899,068	7,535,139	11,350,747	5,163,311
Canton.....	626,177	402,651	263,754	Kilos.....	45,832	43,562	41,110	12,103
Maguay.....	449,075	411,758	163,185	Kilos.....	33,072	40,333	25,840	20
Manufactured—								
Cordage.....		335		Kilos.....		135		
Knotted abacá.....		511		Kilos.....	703			
Tobacco and manufactures:								
Leaf tobacco.....				Kilos.....	750	1,721	3,000	
Cigars.....	1,240,069	1,159,380	1,327,310	Number.	42,714	38,441	45,297	38,624
Cigarettes.....	449,148	1,131,950	1,877,958	Number.	1,430	4,120	6,110	7,499

IMPORTS FROM GREAT BRITAIN

1935	Quantities		Unit	Articles	Value in pesos			
	1936	1937			1936	1937	1938	
134	83	21	81	Aluminum and manufactures.	185	202	65	335
47	11	346	413	Animals.	49	60	1,540	80
				Articles and products edible by mankind.	29	12	188	277
				Asbestos and manufactures.	5,257	7,046	9,062	8,470
866	1,138	1,791	1,806	Blacking and other shoe dressings.	771	348	681	73
33,286	51,941	110,573	82,655	Brass and manufactures.	9,248	7,534	26,182	11,357
				Breadstuffs.	30,732	44,338	77,874	57,963
				Brooms and brushes.	392	943	542	383
65	351			Buttons, except gold and silver.	671	867		
				Cars, and other vehicles and parts of.	15,716	8,030	7,757	32,245
117	127	62	128	Celluloid and manufactures.	936	232	625	898
16,870	47,525	107,162	124,512	Cement.	1,051	2,436	4,754	5,280
				Chemicals, drugs, dyes and medicines.	17,111	18,443	17,237	24,934
				Clocks and watches and parts of.	415	496	476	725
	330			Coffee.		247		
326,288	547,755	36,348	395,253	Coke.	11,917	16,081	969	17,445
19,638	32,290	76,415	28,743	Confectionery and candies.	24,269	31,416	52,762	29,745
59,437	135,657	65,701	68,705	Copper and manufactures.	31,080	75,873	38,626	43,903
10,018	4,825	6,536	324	Cork and manufactures.	3,706	2,006	2,211	341
				Cotton and manufactures of:				
				Cloths.	739,753	1,081,001	979,144	1,157,563
1,803,997	2,557,721	2,133,769	2,359,994	Others.	555,152	794,346	655,139	640,901
				Diamonds and precious stones unset.	8,071	28,487	35,414	23,371
118	276	376	280	Earths and clays, all other.	41,374	45,827	44,563	40,010
				Fire bricks.	419	1,835	4,945	23,740
7,952	27,500	73,523	210,675	Electrical machinery, apparatus and appliances.	54,690	68,378	106,451	100,392
				Felt and other similar materials for roofing and sheathing.				
11,725	21,097	5,729	5,748	Fibers, vegetables and textile grasses, cloths.	2,581	4,046	1,182	1,245
197,054	180,176	202,973	230,875	All other.	203,567	278,677	372,363	406,590
				Fish and fish products.	6,565	4,148	8,852	4,084
7,898	9,226	10,847	18,135	Flavoring extracts.	4,570	4,958	5,034	9,571
1,311	3,187	4,349	5,924	Fruits and nuts.	4,640	7,869	12,487	16,895
7,514	6,950	9,578	11,217		2,867	2,906	4,319	5,590

TABLE No. 76.—*Trade between the Philippines and Great Britain—Continued*
IMPORTS FROM GREAT BRITAIN—Continued

	Quantities			Unit	Articles	Value in pesos			
	1935	1936	1937			1935	1936	1937	1938
					Fruit juice, ginger-ale, aerated water and similar non-alcoholic beverages	2,528	3,395	2,235	7,755
	2,851	3,345	2,211	7,422 Liter	Gelatine and isinglass	55	580	2,429	1,042
	55	327	2,281	501 Kilos	Glass and glassware	10,542	10,733	3,318	5,768
					Glue, paste and mucilage	65	873	616	4,146
	100	2,138	1,885	5,175 Kilos	Gold, platinum and silver manufactures	502	7,068	12,940	4,550
	13,960	12,440	10,507	2,061 Kilos	Grease	2,406	1,701	1,200	837
					Hairs and manufactures	1,438	653	592	591
	1,902	1,426	79	74 Number	Hats and caps	1,194	1,372	523	553
					India rubber and manufactures	12,847	15,721	9,790	20,066
					Ink	5,042	5,103	6,567	7,030
					Instruments and apparatus	7,586	4,265	5,817	13,560
					Iron and steel and manufactures	451,062	1,016,995	1,053,251	949,209
					Lamps, chandeliers and other illuminating devices, not electric	3,739	4,024	2,479	3,564
	19,204	45,172	25,507	30,770 Kilos	Lead and manufactures	5,274	12,467	8,380	15,069
					Leather and manufactures	3,306	10,485	15,317	10,978
	275	1,032	680	671 Pairs	Shoes, sandals and slippers	1,375	4,339	3,170	3,526
	80	82	31	71 Kilos	Matches	120	122	45	242
					Meat and dairy products:				
					Meat products	22,190	32,739	53,078	124,937
	16,650	32,228	61,338	180,646 Kilos	Dairy products	42,524	48,913	92,314	102,093
					Metals and metal compositions	120	209	1,150	146
	227	116	534	168 Kilos	Musical instruments	115	1,055	1,393	1,693
					Oil cloth	1,211	1,235	942	492
					Oils	146,363	173,393	248,689	247,947
	482,097	507,589	637,232	666,518 Kilos	Paints and pigments	156,703	184,091	193,239	231,476
					Paper and manufactures	67,656	71,373	73,323	75,782
					Pencils	260	47	746	368
					Perfumery, cosmetic and all toilet preparations	1,817	2,565	4,962	5,823
					Photographic equipments and supplies	1,517	1,751	1,699	1,764
					Platedware, gold and silver	759	382	1,403	565

	506	327	20	1,148	Kilos	Salt table	86	63	2	211
Sanitary appliances							635	2,778	3,408	4,181
Seeds	75		76		Kilos		42		1,460	
Shells and manufactures								112	110	174
Silk, natural and artificial							49,544			
Soap	3,837	2,322	2,563	3,459	Kilos		2,729	92,336	125,836	105,535
Spices	12,446	7,194	8,421	11,206	Kilos		10,140	2,327	2,444	3,408
Spirits, wines and fermented liquors	198,720	240,854	255,791	291,250	Liter		367,150	8,006	8,556	11,807
Sporting goods							33,188	449,306	507,409	545,715
Stones, natural and artificial							82	21,812	32,787	22,561
Sugar and molasses	723	1,316	605	1,030	Kilos		139	302	868	1,026
Tin and manufactures		13,258	2,368	3,046	Kilos			260	109	208
Tobacco products							654	13,364	4,734	6,906
Toys	343	1,032	99	259	Kilos		718	487	1,553	606
Trinkets							15	2,121	246	735
Trunks, valises and traveling bags							105	207	308	383
Vegetables	21,189	5,918	12,313	10,537	Kilos		9,461	278	375	126
Vessels and parts of							10,049	2,730	5,880	4,701
Wood and its manufactures							16,726	24,668	30,858	8,530
Wool and its manufactures							199,837	29,137	22,349	26,315
Zinc and its manufactures	176	2,607	3,092	112	Kilos		141	217,539	173,308	177,352
All other articles, n. e. s.							19,495	536	811	91
<i>Total Imports</i>							3,449,036	6,962	21,353	2,623
Articles, the growth, produce and manufactures of the Philippines returned							5,032,068		5,217,817	5,429,752
Personal effects of travelers							2,277	12,623	1,000	
							4,711	2,038	2,430	3,175
GRAND TOTAL							3,456,024	5,046,729	5,221,277	5,432,927

TABLE NO. 77.—*Trade between the Philippines and Guam*

Year	Total trade	Exports to Guam	Imports from Guam	Per cent favorable (+) or unfavor- able (-)
1907 ^a -----	P320	P320	-----	-----
1908-----	932	932	-----	-----
1909-----	5,006	5,006	-----	-----
1910-----	874	874	-----	-----
1911-----	3,250	3,236	P 14	+ 23,014.29
1912-----	4,048	4,048	-----	-----
1913-----	14,232	14,176	156	+ 8,987.18
1914-----	180,324	176,342	3,982	+ 4,328.48
1915-----	151,264	147,860	3,404	+ 4,243.71
1916-----	110,960	110,239	721	+ 15,189.60
1917-----	208,494	206,593	1,901	+ 10,760.54
1918-----	522,822	521,111	1,711	+ 30,355.35
1919-----	198,134	183,286	14,848	+ 1,134.42
1920-----	223,304	202,949	20,355	+ 896.95
1921-----	344,211	341,765	2,446	+ 13,872.40
1922-----	279,929	278,959	970	+ 28,658.66
1923-----	378,964	377,246	1,718	+ 21,858.44
1924-----	305,242	304,346	896	+ 33,867.19
1925-----	360,293	359,833	460	+ 78,124.57
1926-----	234,118	323,954	164	+197,432.93
1927-----	372,415	349,466	22,949	+ 1,422.75
1928-----	718,634	536,914	181,720	+ 195.45
1929-----	537,024	373,678	163,340	+ 128.77
1930-----	421,466	357,399	64,067	+ 457.84
1931-----	390,494	363,404	27,087	+ 1,241.63
1932-----	265,024	253,851	11,173	+ 2,172.00
1933-----	170,560	169,127	1,433	+ 11,702.30
1934-----	281,775	259,882	21,893	+ 10.82
1935-----	556,158	459,621	96,537	+ 376.13
1936-----	384,652	311,331	73,321	+ 324.61
1937-----	654,452	598,412	56,040	+ 967.83
1938-----	412,020	398,285	13,735	+ 2,799.78

^a Figures previous to 1907 are not available.

EXPORTS TO GUAM

	Quantities			Unit	Articles	Value in pesos		
	1935	1936	1937			1938	1935	1936
Abaca (Manila hemp) and other vegetable fibers:								
Manufactures of—								

82	22	Cu. m.	Wood and manufactures of:	5,364	507	508
			Lumber and timber			
			Manufactures of:			
			Basketware	13	105	100
			Furniture wicker	372	2,549	734
			Furniture wood	1,910	6,786	1,117
			All other	66	1,738	21
			All other articles	3,908	6,679	4,824
			<i>Total Exports</i>	<i>204,149</i>	<i>197,189</i>	<i>142,885</i>
			Personal effects of travelers	12,543	9,918	5,500
			Re-exports	242,929	391,305	249,900
			GRAND TOTAL	459,621	598,412	398,285

TABLE No. 77.—*Trade between the Philippines and Guam—Continued*

IMPORTS FROM GUAM

	Quantities			Unit	Articles	Value in pesos		
	1935	1936	1937			1935	1936	1937
946,950	875,291	327,927	47,159	Kilos	Chemicals, drugs, dyes and medicines.....	---	---	1,000
---	---	---	---	---	Copra.....	80,554	72,003	51,000
3,107	1,007	1,215	2,570	Kilos	Fruits and nuts:	---	---	---
---	---	---	200	Kilos	Pears.....	485	90	387
---	---	---	---	---	All other fresh fruits.....	---	---	70
---	---	---	---	---	Glass and glassware.....	1,560	---	1,023
7,287	1,767	3,038	---	Kilos	Hides and skins, all other.....	1,440	392	670
---	---	4,437	19,374	Kilos	Cattle.....	---	---	1,469
---	---	---	10	Kilos	Reptile skins.....	---	---	3,691
---	---	---	---	---	Iron and steel and manufactures:	---	---	13
1,652	---	940	522	Number	Drums, empty.....	11,614	---	1,122
---	---	---	---	---	All other manufactures of iron and steel.....	---	---	---
---	---	---	38	Number	Cylinders, empty.....	---	---	10
---	---	---	---	---	Leather and manufactures:	---	---	1,900
---	---	---	---	---	Manufactures of—	---	---	---
---	---	---	100	Pairs	Boots, shoes, sandals and slippers.....	---	---	312
---	---	---	---	---	Oils:	---	---	---
---	---	---	980	Kilos	All other vegetable oils.....	---	---	216
---	---	---	---	---	All other articles.....	22	10	340
---	---	---	---	---	Total Imports.....	95,675	72,495	55,671
---	---	---	---	---	Articles produce and manufactures.....	462	826	369
---	---	---	---	---	Household and personal effects.....	400	---	---
---	---	---	---	---	GRAND TOTAL.....	96,537	73,321	13,735

TABLE NO. 78.—*Trade between the Philippines and Hawaii*

Year	Total trade	Exports to Hawaii	Imports from Hawaii	Per cent favor- able (+) or unfavorable (—)
1907 ^a	P4,600	P4,308	P292	+ 1,375.34
1908.....	10,078	4,420	5,658	— 21.88
1909.....	116,500	115,758	742	+15,500.81
1910.....	322,186	199,254	122,932	+ 62.08
1911.....	920,414	145,244	775,170	— 81.26
1912.....	506,858	224,070	282,788	— 20.76
1913.....	1,444,244	254,550	1,189,694	— 78.60
1914.....	741,318	238,830	502,488	— 52.47
1915.....	561,638	245,545	316,093	— 22.32
1916.....	648,267	269,206	379,061	— 28.98
1917.....	968,859	353,612	615,247	— 42.52
1918.....	958,872	288,400	670,472	— 56.98
1919.....	4,584,195	526,437	4,057,758	— 87.03
1920.....	4,310,625	645,759	3,664,866	— 82.38
1921.....	2,404,761	551,758	1,853,003	— 70.22
1922.....	1,199,666	540,800	658,866	— 17.92
1923.....	1,218,179	615,546	602,633	+ 2.14
1924.....	2,627,837	761,556	1,866,281	— 59.19
1925.....	2,409,118	697,443	1,711,675	— 59.25
1926.....	1,995,619	700,551	1,295,068	— 45.91
1927.....	1,980,899	567,282	1,413,617	— 59.87
1928.....	1,523,775	704,630	819,145	— 13.98
1929.....	1,808,441	660,974	1,147,467	— 42.40
1930.....	1,244,525	713,553	530,972	+ 34.39
1931.....	1,067,399	625,693	441,706	+ 41.65
1932.....	810,243	443,621	376,622	+ 17.79
1933.....	1,021,199	531,911	489,288	+ 8.71
1934.....	1,049,405	463,113	586,292	— 21.01
1935.....	1,079,746	503,574	576,172	— 12.60
1936.....	1,249,227	613,364	635,863	— 3.54
1937.....	1,383,633	730,689	652,944	+ 11.91
1938.....	1,863,313	1,036,427	826,886	+ 25.34

^a Figures previous to 1907 are not available.

TABLE No 73.—Trade between the Philippines and Hawaii, etc.—Continued

EXPORTS TO HAWAII

Articles	Quantities				Unit	Value in pesos			
	1935	1936	1937	1938		1935	1936	1937	1938
Animals.....						181	10		
Cloths—									
Cotton.....			5	1,200	Sq. m.	100		2	480
Piña.....		47	10	320	Sq. m.	62	55	4	591
Clothing plain.....						1,023	796	4,528	2,377
Cordage.....	119,830	241,467	96,510	77,554	Kilos	43,278	117,985	50,296	34,667
Embroideries:									
Cotton.....						10,816	13,541	8,183	7,127
Piña.....								173	374
Table linen.....						885	1,198	321	775
Threads and twines.....						489			135
All other.....	2,292			340	Kilos	1,286	2,871	2,189	4,166
Books and printed matter.....						2,376	3,072	4,419	8,541
Breadstuffs:									
Rice.....	49,286	13,379	22,386	18,875	Kilos	5,173	1,767	10,326	2,908
All other.....	645	918	2,989	773	Kilos	55	112	562	142
Chemicals, drugs, and medicines, yeast.....		16,825			Kilos		11,200		
Medicinal and pharmaceutical preparations.....						2,034	671	2,603	6,253
All other chemicals.....								993	
Coco honey.....	7,177	8,505	6,955	10,464	Kilos	4,289	5,906	4,983	7,488
Confectionery and candies.....	9,057	3,898	4,126	5,668	Kilos	1,377	737	885	1,228
Copra meal, or cake.....	531,194	448,338	455,140	682,111	Kilos	22,122	18,180	24,086	29,209
Curios, Philippine.....						3,090	848	1,048	4,639
Films, Philippine.....	29,897	10,753	23,766	166,274	Meters	7,600	2,094	12,500	86,362
Fish and fish products:									
Dried, smoked or cured—									
All other.....	134,989	150,052	139,104	184,702	Kilos	13,520	17,385	13,308	16,254
All other preserved fish.....	59,269	9,575	29,678	46,514	Kilos	4,614	1,500	4,096	3,754
All other fish and fish products.....	10,589	254				1,277	70		
Fruits and nuts:									
Fruits.....	70	376		100	Kilos		164		84
All other canned and canned fruit products.....						33			

118,404	20,386	38,338	---	Number	Nuts—desiccated and shreaded coconuts.....	33,567	5,690	11,739	8,079
---	500	900	1,250	Kilos	Coconuts.....	---	24	60	50
965	90	---	2,280	---	Peanuts.....	149	14	---	450
10	---	15	---	---	Nut products, all other.....	4	---	83	---
---	---	---	273	Kilos	Glue.....	---	---	---	184
---	---	---	---	---	Gold and silver manufactures.....	14	399	281	835
4,147	5,918	6,826	2,584	Number	Hats.....	1,318	3,304	3,107	1,180
1	9	1	---	Kilos	Hides and skins:	---	---	---	---
---	---	---	---	---	Manufactures of reptile skins.....	12	135	20	23
64,770	73,320	16,430	3,024	Kilos	Lard and butter substitutes:	---	---	---	---
23,772	5,040	5,040	260,704	Liter	Vegetable lard.....	13,821	13,312	5,700	902
---	---	---	---	---	Malt liquors.....	12,792	2,640	2,640	64,145
---	---	---	---	---	Metals and metal composition and manufactures.....	48	860	221	295
---	10	18	---	Kilos	Oils, ilang-ilang.....	---	76	180	---
---	---	---	8,800	Kilos	Edible coconut oil.....	---	---	---	1,924
---	---	---	---	---	Orchids, Philippine.....	919	718	1,092	1,650
---	---	---	---	---	Palm-leaf manufactures, bags.....	222	---	---	---
---	---	---	---	---	Mats.....	61	56	20	10
---	---	---	---	---	Perfumery and other toilet preparations.....	783	2,490	2,641	3,047
---	---	---	---	---	Shells, lampshades.....	7	616	---	---
12	---	---	298	Kilos	All other unmanufactured.....	---	7	54	100
---	---	---	---	---	All other manufactures.....	---	1	334	367
---	---	---	---	---	Shoes and slippers:	---	---	---	---
---	---	---	---	---	Shoes—	---	---	---	---
80	---	1	563	Pairs	Canvas.....	21	---	1	333
---	52	45	638	Pairs	Leather.....	---	164	156	2,251
---	---	---	215	Pairs	All other.....	---	---	---	110
3,416	4,112	4,923	7,680	Pairs	Slippers, leather.....	2,652	2,923	3,712	5,210
2,214	5,170	4,021	2,532	Pairs	Slippers, vegetable fiber.....	857	1,880	1,802	825
2,588	2,743	5,222	11,386	Pairs	All other slippers.....	592	600	1,142	2,288
883	---	---	---	---	Copra.....	126	---	---	---
---	---	---	---	---	Silk and manufactures of:	---	---	---	---
---	---	---	---	---	Cloths—	---	---	---	---
8	219	52	7	Sq. m.	Jusi.....	15	437	106	15
---	---	---	---	---	Embroideries.....	120	440	233	829
---	---	---	---	---	All other.....	132	279	3,938	504
---	---	293	---	Kilos	Matches.....	---	---	288	---

TABLE No. 78.—*Trade between the Philippines and Hawaii—Continued*

EXPORTS TO HAWAII—Continued

Quantities				Articles	Value in pesos		
1935	1936	1937	1938		1936	1937	1938
19,572	21,643	19,644	---	Liters	1,121	1,260	1,155
4,173	16,103	20,368	8,539	Spirits, distilled, alcohol.	1,041	2,689	8,105
132,743	194,267	146,360	176,609	Gin	38,065	41,522	32,714
---	---	---	---	All other	---	---	40,300
---	---	---	---	Liters	---	---	---
1,995	2,900	3,820	5,057	Sugar:	---	---	---
706	120	12,651	---	Raw (muscovado)	122	260	286
---	---	---	---	Kilos	---	---	304
4,261,845	4,501,178	4,323,178	4,052,825	Tobacco products, leaf	330	54	---
311,500	135,000	130,000	180,000	Cigars	202,751	211,443	194,389
3,560	131	---	---	Cigarettes	2,607	1,134	1,512
---	---	---	---	Number	300	25	---
---	---	---	---	Vegetables, fresh	---	---	---
---	---	---	---	Dried—	---	---	---
39,474	43,238	53,872	61,549	Beans	4,782	5,102	6,331
---	---	---	---	Wood and manufactures of:	---	---	---
180	413	350	676	Lumber and timber	11,260	24,808	39,300
---	---	1,044	986	Rattan and reeds	---	---	156
---	---	---	---	Manufactures of—	---	---	199
---	---	---	---	Furniture wicker	35,990	69,591	170,762
---	---	---	---	Furniture wood	701	2,431	5,867
---	---	---	---	All other	2,945	209	160
---	---	---	---	All other articles	3,153	4,460	18,662
---	---	---	---	---	---	---	10,337
---	---	---	---	Total Exports	499,080	602,115	775,901
---	---	---	---	Personal effects of travelers	731	2,000	6,611
---	---	---	---	Re-exportation	3,763	9,249	91,102
---	---	---	---	---	---	---	245,519
---	---	---	---	GRAND TOTAL EXPORTS	503,574	613,364	1,036,427

IMPORTS FROM HAWAII

Articles	Value in pesos			
	1935	1936	1937	1938
Breadstuffs:				
Bread and biscuits.....				3,410
Chemicals, drugs, and medicines:				
All other.....				105
Coffee:				
Raw.....	537,352	571,096	611,113	752,898
Roasted or prepared.....	28	280	246	30
Confectionery and candies:				
All other.....	6,070			262
Electrical machinery apparatus and appliances.....				
Flavoring extracts.....				351
Fruit juice.....			758	
Fruits and nuts:				
Canned, pineapple.....	15,398	30,830	21,509	55,817
Jams, jellies and marmalades.....				720
All other canned fruits.....	97		600	50
All other fruit products.....			129	160
All other nut and nut products.....				570
Hats.....			278	
Honey.....	16			125
Iron and steel and manufactures of.....	2,837		2,000	111
Boilers, including tubes.....				
Paper and manufactures of.....	6,534	24,375	11,029	10,437
Sporting goods.....	3,305			
Tiles.....	937	280		
Molasses and sirup.....				230
All other articles.....	1,929	6,696	3,525	
<i>Total Imports.....</i>	<i>574,003</i>	<i>633,557</i>	<i>651,187</i>	<i>825,304</i>
Personal effects of travelers.....	2,169	2,306	1,382	1,082
Articles the growth produce and manufactures, re- turned.....			375	500
GRAND TOTAL	576,172	635,863	652,944	826,886

TABLE No. 79.—*Trade between the Philippines and Hongkong*

Year	Total trade	Exports to Hongkong	Imports from Hongkong	Per cent favorable (+) or unfavorable (—)
1903 ^a	P4,729,300	P3,709,216	P1,020,084	+ 263.62
1904.....	5,035,958	4,419,124	616,834	+ 616.42
1905.....	6,061,096	5,608,106	452,992	+1,138.01
1906.....	6,706,792	6,078,484	628,308	+ 867.44
1907.....	5,403,740	4,649,832	753,908	+ 516.76
1908.....	6,021,840	5,174,218	847,622	+ 510.44
1909.....	5,208,570	4,328,178	880,392	+ 391.62
1910.....	3,445,468	2,265,742	1,179,726	+ 92.06
1911.....	3,668,672	2,017,992	1,650,680	+ 22.25
1912.....	4,876,192	3,212,948	1,663,244	+ 93.17
1913.....	7,416,752	6,357,836	1,058,916	+ 500.41
1914.....	4,646,130	4,051,834	594,296	+ 581.79
1915.....	7,347,405	6,942,817	404,588	+1,616.02
1916.....	8,426,851	8,206,294	220,557	+3,620.71
1917.....	11,154,093	10,768,527	385,566	+2,692.91
1918.....	10,129,983	10,016,828	113,655	+8,712.92
1919.....	14,882,990	14,396,440	486,550	+2,858.88
1920.....	14,960,216	13,885,677	1,074,539	+1,192.25
1921.....	10,146,269	8,907,867	1,238,402	+ 619.30
1922.....	5,664,826	5,395,312	269,514	+1,901.87
1923.....	5,245,245	4,391,699	853,546	+ 414.52
1924.....	5,371,692	4,507,562	864,130	+ 421.63
1925.....	4,217,526	3,846,835	370,691	+ 937.75
1926.....	3,358,509	3,027,046	331,463	+ 813.24
1927.....	3,310,075	2,750,979	559,096	+ 392.04
1928.....	3,393,525	2,697,073	696,452	+ 287.26
1929.....	2,690,898	2,325,719	365,179	+ 536.87
1930.....	1,504,995	1,262,158	242,797	+ 419.84
1931.....	956,095	782,833	173,262	+ 351.82
1932.....	714,983	603,204	111,779	+ 439.64
1933.....	936,673	682,468	254,205	+ 168.47
1934.....	1,475,847	1,221,158	254,158	+ 380.68
1935.....	1,746,283	1,393,021	353,262	+ 294.33
1936.....	2,380,031	853,720	1,526,311	— 44.07
1937.....	4,267,488	2,066,376	2,201,112	— 6.12
1938.....	3,455,823	1,842,347	1,613,476	+ 14.18

^a Figures previous to 1907 are not available.

TABLE No. 79.—*Trade between the Philippines and Hongkong—Continued*

EXPORTS TO HONGKONG—Continued

Quantities				Unit	Articles	Value in pesos			
1935	1936	1937	1938			1935	1936	1937	1938
80,232	7,648	15,326,113	6,900,147	Kilos----	Molasses and sirup-----	979	970	149,781	42,787
14,546	1,778	184,681	341,142	Kilos----	Oils:				
53,650	28,415	9,000	22,675	Kilos----	Edible coconut oil-----	3,713	424	37,147	65,567
-----	65,586	35,679	27,700	Kilos----	Coconut oil-----	10,285	6,644	1,750	3,905
-----	-----	-----	-----	-----	All other oils-----	-----	19,134	10,869	6,058
-----	-----	-----	-----	-----	Perfumery and other toilet preparations-----	-----	-----	-----	59
-----	-----	-----	-----	-----	Scrap and old articles, n. e. s.:-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	Rubber-----	233	1,405	4,887	3,504
-----	-----	-----	-----	-----	All other-----	16,509	29,084	26,112	6,413
-----	-----	-----	-----	-----	Shells:	-----	-----	-----	-----
-----	-----	127	-----	Kilos----	Mother of pearl-----	-----	-----	80	-----
-----	-----	-----	64	Kilos----	Black-lip-----	-----	-----	-----	46
-----	-----	-----	129	Kilos----	Golden-lip-----	-----	-----	-----	80
-----	-----	-----	-----	-----	All other shells-----	20	13	130	461
-----	-----	-----	-----	-----	Shoes and slippers:	-----	-----	-----	-----
-----	-----	-----	-----	-----	Shoes—	-----	-----	-----	-----
-----	-----	-----	24	Pairs----	Leather-----	-----	-----	-----	131
8,007	550	300	-----	Pairs----	Slippers-----	781	69	60	-----
-----	-----	50	2,000	Pairs----	Other Vegetable-----	-----	-----	60	225
37,372	11,700	18,341	90,640	Kilos----	Soap-----	5,358	1,335	2,593	11,259
109,709	225,600	105,668	1,113	Pf.Lt.---	Spirits, distilled:-----	-----	-----	-----	-----
72	6,453	838	380	Pf.Lt.---	Alcohol-----	5,617	18,430	7,747	64
-----	-----	-----	-----	-----	All other-----	22	1,220	190	275
-----	-----	-----	-----	-----	Tobacco products:	-----	-----	-----	-----
141,200	172,575	133,889	146,312	Kilos----	Unstemmed leaf-----	31,813	46,583	39,841	43,169
783,500	616,045	624,615	1,020,915	Number.	Cigars-----	58,146	46,463	46,733	64,666
1,862,250	2,278,500	2,016,775	2,170,650	Number.	Cigarettes-----	3,380	3,797	3,423	4,315
50	1	750	50	Kilos----	Smoking or cut tobacco-----	64	1	-----	64
1,840	2,800	-----	9,143	Kilos----	All other tobacco-----	52	18	200	162
150,021	1,068	320	157	Kilos----	Vegetables, all other-----	11,767	200	100	15
-----	-----	-----	-----	-----	Wood and manufactures of:-----	-----	-----	-----	-----
364	413	-----	16	Cu. m.---	Lumber and timber-----	12,823	12,940	33	382

1,637	3,900	3,000	1,500	Kilos	---	Rattan, reeds and bamboo	145	213	350	53
---	---	---	---	---	---	Wicker, furniture	---	338	970	500
---	---	---	---	---	---	Wooden furniture	820	1,290	938	847
---	---	---	---	---	---	All other	604	1,473	1,979	10,380
---	---	---	---	---	---	Animal:	---	---	2,212	110
700	348	---	93	Kilos	---	Meat and dairy products:	140	27	---	53
103,896	187,543	236,579	253,388	Kilos	---	Meat fresh, dried	30,562	51,499	58,451	53,998
16,287	23,020	36,058	29,862	Kilos	---	Lard, vegetable	3,052	7,238	11,516	8,151
---	---	---	---	---	---	Vegetable, margarine	---	---	---	122
---	---	---	---	---	---	Orchids, Philippine	1,076	---	---	---
713,061	166,061	2,718,785	---	Kilos	---	Metal and metal compositions of, n. e. s.	58,173	10,507	150,204	---
---	---	---	---	---	---	Sugar, centrifugal	---	---	15	180
2,349	---	---	34,649	Meters	---	Curious, Philippine	114	---	---	3,672
---	---	---	---	---	---	Philippine films	820	345	1,563	803
---	900	48,000	---	Kilos	---	Books and printed matter	---	375	1,600	---
399	54	142	1,440	Kilos	---	Breadstuffs Corn	106	40	20	440
49	9,388	295	71	Kilos	---	Bread and biscuits	5	810	35	19
---	---	---	---	---	---	Rice	---	---	---	---
---	179	4,800	312,238	Kilos	---	Chemicals, drugs, dyes and medicines:	---	300	4,800	251,385
---	---	---	---	---	---	All other dyes and dyestuffs	15	---	730	17,000
---	3,558	12,389	7,178	Kilos	---	Medicinal and pharmaceutical preparations	2,872	3,256	13,276	7,075
---	---	---	---	---	---	Yeast	1,208	689	2,565	2,099
---	---	---	---	---	---	All other chemicals, drugs, dyes, etc.	202	---	---	---
270	---	---	---	Kilos	---	Cacao—crude	446	447	96	114
810	572	276	322	Kilos	---	Manufactured	---	3,150	293	122
2,037	4,550	817	364	Kilos	---	Confectionery and candies	52,871	1,189	110,180	28,299
275,068	4,459	---	---	Kilos	---	Copper and manufactures of—scrap and old	---	92,736	106	330
---	410,296	307,951	180	Kilos	---	All other	---	7,344	8,771	4,226
238,704	200,152	202,184	101,600	Kilos	---	Copra meal or cake	9,901	7,344	33,791	22,342
---	---	---	---	---	---	All other articles, n. e. s.	30,310	3,128	---	---
---	---	---	---	---	---	Total Exports	715,053	706,189	1,310,054	1,067,319
---	---	---	---	---	---	Personal effects of travelers	4,350	9,150	17,363	33,235
---	---	---	---	---	---	Re-exportation	643,618	138,381	708,959	741,793
---	---	---	---	---	---	GRAND TOTAL	1,393,021	853,720	2,066,376	1,842,347

49,555	106,531	68,045	35,046	Kilos	---	Fish	---	9,320	17,064	12,610	8,530
13,387	63,249	141,869	137,334	Kilos	---	Fruits and nuts	---	2,533	7,758	16,956	17,749
---	---	---	---	---	---	Glass and glassware	---	141	331	3,543	3,543
---	---	---	---	---	---	Gold platinum and silver manufactures	---	306	686	675	2,179
---	---	---	---	---	---	Grease	---	---	---	20	163
---	---	76	588	Kilos	---	Hats and caps	---	42	77	616	911
31	95	764	979	Number	---	Horn and bones and manufactures of	---	10	184	248	539
---	---	---	---	---	---	Hides and skins	---	---	6,031	16,539	---
---	9,855	38,040	---	Kilos	---	Instruments and apparatus	---	322	32	6,900	1,176
---	---	---	---	---	---	Iron and steel manufactures of	---	23,221	35,112	57,679	98,408
---	---	---	---	---	---	Lamps chandeliers and other illuminating devices	---	---	255	2,465	5,107
---	---	---	---	---	---	Lead and manufactures of	---	4,566	14,384	20,661	17,224
27,276	105,765	129,074	127,514	Kilos	---	Leather and manufactures of	---	31	2,284	1,257	1,815
---	---	---	---	---	---	Meat and dairy products:	---	---	---	---	---
5,497	12,382	22,649	13,854	Kilos	---	Meat products	---	1,916	3,190	8,903	3,977
---	---	35	915	Kilos	---	Dairy products	---	---	---	75	303
---	147	191	242	---	---	Metal and metal compositions	---	---	101	120	316
---	---	---	---	---	---	Musical instruments	---	327	5,718	15,338	25,732
---	---	---	---	---	---	Oilcloths	---	---	---	76	230
1,665	1,539	13,094	10,732	Kilos	---	Oils	---	165	557	3,137	2,947
---	---	---	---	---	---	Paints, pigments and varnishes	---	---	---	---	---
77,771	139,346	171,917	140,980	Kilos	---	Paper and manufactures of	---	18,458	16,469	32,661	23,902
---	---	---	---	---	---	Perfumery, cosmetics and all toilet preparations	---	1,920	3,972	6,361	13,465
---	---	---	---	---	---	Photographic equipment and supplies	---	1,547	3,604	5,055	6,591
---	---	---	---	---	---	Platedware, gold and silver	---	11	---	457	4,895
---	---	---	---	---	---	Salt, table	---	319	84	665	506
---	228,821	41,500	570,336	Kilos	---	Seeds	---	---	2,620	520	3,677
1,436	86	14,938	26,948	Kilos	---	Silk (natural) and manufactures	---	409	77	2,198	2,966
---	---	---	---	---	---	Silk artificial	---	1,512	3,185	2,198	4,165
---	---	---	---	---	---	Spices	---	75	12,603	152,855	223,414
---	90	496	510	Kilos	---	Spirits, wines and fermented liquors	---	---	29	123	125
---	7	5,166	68	Liters	---	Sporting goods	---	---	4	1,538	96
---	---	---	---	---	---	Stones, natural and artificial	---	4,298	1,910	2,510	3,446
---	---	---	---	---	---	Straw, rushes, bamboo and palm leaf	---	6	129	267	199
---	---	---	---	---	---	Sugar and molasses	---	454	989	1,188	5,315
5,020	---	1,410	777	Kilos	---	Tin and manufactures of	---	570	83	63	49
48,222	64,907	60,083	65,597	Kilos	---	Tobacco products	---	60,916	60,430	69,378	43,734
---	---	---	---	---	---	Toys	---	1,259	1,259	1,554	1,157
41	60	3	619	Kilos	---	---	---	81	199	12	421

TABLE No. 79.—*Trade between the Philippines and Hongkong—Continued*
IMPORTS FROM HONGKONG—Continued

Quantities				Unit	Articles	Value in pesos			
1935	1936	1937	1938			1935	1936	1937	1938
---	---	---	---	---	Trinkets-----	---	44	103	139
---	---	---	---	---	Trunks, valises and traveling bags-----	4,333	10,776	19,315	13,500
---	---	---	---	---	Umbrellas and parasols-----	108	250	576	727
---	---	---	---	---	Vegetables-----	41,999	58,106	50,110	53,836
---	---	---	---	---	Vessels, and or other parts & repairs-----	12,967	3,797	90,615	14,658
---	---	---	---	---	Wood, bamboo, reeds, rattan-----	10,694	6,401	9,283	8,499
---	---	---	---	---	Wool and manufactures of-----	61	1,948	14,636	8,244
---	---	---	---	---	All other articles, n. e. s.-----	1,709	11,640	8,889	4,706
<i>Total Imports</i> -----						342,538	1,522,241	2,186,226	1,586,037
Personal effects of travelers-----						8,649	2,413	13,604	11,963
Articles, the growth, produce and manufactures re- turned-----						2,075	1,657	1,282	8,055
GRAND TOTAL IMPORTS -----						353,262	1,526,311	2,201,112	1,606,105

TABLE No. 80.—*Trade between the Philippines and Italy*

Year	Total trade	Exports to Italy	Imports from Italy	Per cent favorable or (+) unfavorable (—)
1900	P274,566	-----	P274,566	-----
1901	237,212	-----	237,212	-----
1902	404,418	-----	404,418	-----
1903	325,064	61,458	263,606	— 76.68
1904	304,426	75,740	228,686	— 66.88
1905	520,052	135,600	384,452	— 64.73
1906	649,686	208,504	441,182	— 52.74
1907	937,592	389,882	547,710	— 23.82
1908	1,203,134	844,978	358,156	+ 235.92
1909	1,644,064	1,333,698	310,366	+ 329.72
1910	1,627,922	1,307,390	320,532	+ 307.88
1911	1,433,126	1,013,056	420,070	+ 141.16
1912	2,094,272	1,627,490	466,782	+ 248.66
1913	1,451,910	992,720	459,190	+ 11.62
1914	1,860,396	1,477,040	383,356	+ 285.29
1915	3,172,242	2,370,395	301,847	+ 850.94
1916	1,440,571	1,233,258	207,313	+ 494.88
1917	427,312	234,522	192,790	+ 21.65
1918	378,305	289,010	89,295	+ 223.66
1919	337,104	226,054	111,050	+ 103.56
1920	663,707	452,659	211,048	+ 114.48
1921	469,804	312,001	157,803	+ 97.71
1922	984,018	829,496	154,522	+ 436.81
1923	1,869,642	1,599,188	270,454	+ 491.30
1924	3,214,640	2,854,069	360,571	+ 691.54
1925	4,304,890	3,627,783	677,107	+ 435.78
1926	4,544,218	3,555,629	988,589	+ 259.67
1927	4,599,253	3,704,291	894,962	+ 313.90
1928	3,823,878	3,057,364	766,514	+ 298.87
1929	4,879,214	4,229,110	650,104	+ 550.53
1930	5,136,943	4,602,048	534,895	+ 760.36
1931	1,550,226	1,168,805	381,421	+ 206.43
1932	774,195	539,559	234,636	+ 129.95
1933	975,919	748,371	227,548	+ 228.88
1934	1,462,994	1,176,112	286,882	+ 309.96
1935	419,947	242,815	177,132	+ 37.08
1936	2,499,157	2,357,303	141,854	+ 1,561.78
1937	2,196,238	1,927,459	268,779	+ 617.12
1938	884,081	427,432	456,649	— 6.40

IMPORTS FROM ITALY

Quantities	Unit	Articles	Value in pesos			
			1935	1936	1937	1938
90	37	Aluminum and manufactures of	213	---	---	95
---	---	Brass and manufactures of	553	473	444	186
---	Kilos---	Breadstuffs	---	---	986	4,563
15,435	9,696	Buttons, except gold and silver	27,535	8,263	17,473	17,179
---	---	Cars, automobiles and other parts of:	---	---	---	---
---	25	Passenger cars	---	---	29,486	22,704
---	---	Parts of, accessories except tires	803	265	147	1,038
---	870	Cellophane and manufactures of	---	---	---	747
---	Kilos---	Chemicals, drugs, dyes and medicines	19,553	13,195	8,435	25,870
19,868	35,200	Cement	759	489	1,113	---
---	---	Clocks, watches and parts of	2,996	---	---	386
---	---	Combs	1,222	521	831	1,399
---	134	Confectionery and candies	---	2	722	215
---	Kilos---	Cotton and manufactures of:	---	---	---	---
14,239	7,265	Cloths	10,732	5,612	12,432	32,509
---	102,159	All other cotton goods	21,679	13,668	30,051	37,047
---	---	Earths and clays:	---	---	---	---
---	---	Gypsum	24	---	618	835
577	29,891	All other manufactures of earths and clays	3,175	473	974	3,532
---	---	Electrical machinery and apparatus	5,364	8,856	5,192	37,743
---	---	Fibers, vegetable and textile grass:	---	---	---	---
---	Kilos---	Thread and twine	3,124	---	7,693	9,233
---	11,139	All other	6	---	74	10
---	---	Fish and fish products	---	---	173	1,056
---	838	Fruits and nuts	---	---	215	7,530
---	14,231	Fruit juice	---	---	---	368
---	402	Glass and glassware	---	---	---	---
---	---	Gold, platinum and silver manufactures of	2,454	1,401	7,086	3,677
---	---	Hats and caps:	10	---	502	1,194
---	12	Woolen or felt	1,590	29	4,838	58
1,428	7	Parts of and materials for	4	---	---	389
---	---	All other	16	41	---	389
---	---	India rubber and manufactures of	839	61	59	420
---	Kilos---	Glue, paste and muckage	---	---	146	---

[illegible]

TABLE No. 81.—*Trade between the Philippines and Japan*

Year	Total trade	Exports to Japan	Imports from Japan	Per cent favorable (+) or unfavor- able (—)
1900.....	₱2,471,544	₱1,588,906	₱882,638	+ 80.05
1901.....	5,290,698	3,168,436	2,122,262	+ 49.29
1902.....	2,869,964	1,416,690	1,453,274	— 2.52
1903.....	4,881,252	3,257,778	1,623,474	+100.67
1904.....	3,313,980	1,643,956	1,670,024	— 1.56
1905.....	2,967,438	1,302,324	1,665,114	— 21.79
1906.....	2,551,296	760,040	1,791,256	— 57.57
1907.....	3,192,356	1,183,750	2,008,606	— 45.49
1908.....	3,461,402	805,058	2,656,344	— 69.69
1909.....	3,788,758	546,752	3,242,006	— 83.13
1910.....	5,822,764	534,864	5,287,900	— 89.89
1911.....	6,489,508	1,133,402	5,356,106	— 78.84
1912.....	11,239,626	5,136,246	6,103,380	— 15.68
1913.....	14,635,528	7,849,068	6,786,460	+ 15.66
1914.....	13,254,974	5,987,690	7,267,284	— 18.98
1915.....	14,995,028	7,560,492	7,434,536	+ 1.69
1916.....	19,136,989	9,697,614	9,439,375	+ 2.74
1917.....	31,088,379	14,655,943	16,432,436	— 10.81
1918.....	42,144,920	15,936,809	26,208,111	— 39.19
1919.....	37,285,086	14,066,855	23,218,231	— 39.49
1920.....	47,064,272	14,886,041	32,178,231	— 53.75
1921.....	35,094,966	13,825,435	21,269,531	— 39.70
1922.....	28,964,902	11,759,115	17,205,787	— 31.65
1923.....	31,499,107	15,390,418	16,108,689	— 4.46
1924.....	29,631,595	12,543,910	17,087,685	— 26.59
1925.....	33,625,252	11,735,380	21,889,872	— 46.39
1926.....	37,845,608	14,618,522	23,227,086	— 37.06
1927.....	37,633,155	15,447,704	22,185,451	— 30.37
1928.....	39,806,488	13,944,735	25,861,753	— 46.16
1929.....	38,138,179	14,259,084	23,879,095	— 40.28
1930.....	34,656,885	8,743,914	25,912,971	— 66.26
1931.....	29,130,103	7,176,621	21,953,482	— 67.30
1932.....	17,454,607	5,144,595	12,310,012	— 58.21
1933.....	17,284,986	5,921,782	11,363,204	— 47.88
1934.....	29,216,150	8,523,602	20,692,548	— 58.81
1935.....	35,061,678	10,718,729	24,342,949	— 55.92
1936.....	43,214,802	16,786,272	26,528,530	— 36.73
1937.....	52,233,835	20,029,821	32,204,014	— 37.80
1938.....	40,440,425	15,026,342	25,414,083	— 40.87

EXPORTS TO JAPAN

BULLETIN OF PHILIPPINE STATISTICS

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1935	Quantities		Unit	Articles	Value in pesos		
	1935	1936			1935	1936	1937
434	---	---	Kilos---	Books and other printed matter	200	609	1,342
611	---	---	Kilos---	Breadstuffs	22	---	37
---	---	---	Kilos---	Cocoa and manufactures	210	140	205
---	---	---	Kilos---	Chemicals, drugs, dyes and medicines	---	3,027	40
---	---	---	Kilos---	Copper and manufactures of:	---	---	---
---	---	---	Kilos---	Ore	---	5	655,211
---	---	---	Kilos---	Scrap and old (brass)	---	---	2,688
---	---	---	Kilos---	All other	---	90	---
---	---	---	Kilos---	Copra	102,034	---	113,411
---	---	---	Kilos---	Cordage	---	49	4,227
---	---	---	Kilos---	Curtos, Philippine	200	---	---
---	---	---	Kilos---	Film, Philippine	---	---	500
---	---	---	Kilos---	Fish and fish products	2,400	---	80
---	---	---	Kilos---	Fruits and nuts all other	3,055	2,744	3,630
---	---	---	Kilos---	Desiccated and shredded coconuts	626	6,728	4,261
---	---	---	Kilos---	All other nuts	4	---	6
---	---	---	Liters---	Ginger ale and non-alcoholic beverages	---	---	240
---	---	---	Kilos---	Glue	5,410	15,052	11,012
---	---	---	Kilos---	Gums and resins	(14,456)	(12,992)	(7,581)
---	---	---	Kilos---	Copal	12,560	12,039	7,369
---	---	---	Kilos---	Elemi	1,546	953	212
---	---	---	Kilos---	Rubber	350	---	---
---	---	---	Kilos---	Hides and skins	---	---	---
---	---	---	Kilos---	Carabao	35,459	37,210	107,336
---	---	---	Kilos---	Cow	39,047	32,374	29,170
---	---	---	Kilos---	Reptile skins	1,090	824	2,249
---	---	---	Kilos---	All other	7,992	23,655	123,837
---	---	---	Kilos---	Iron and steel:	---	---	---
---	---	---	Kilos---	Ore	1,143,489	2,868,397	2,636,503
---	---	---	Kilos---	Scrap and old	30,651	29,492	196,231
---	---	---	Kilos---	All other	85	---	---
---	---	---	Kilos---	Lard, vegetable	1,082	440	634

TABLE No. 81.—*Trade between the Philippines and Japan—Continued*
EXPORTS TO JAPAN—Continued

1935	Quantities			Unit	Articles	Values in pesos			
	1935	1936	1937	1938		1935	1936	1937	1938
					Lead:				
			23, 570		Ore.....			2, 700	
51, 182	5, 598	30	86, 701		Leather and its manufactures.....	5, 154	2, 145	50	10, 569
	7, 480	19, 559			Scrap and old.....		700	2, 066	
					Malt liquors.....				267
			1, 200		Ore.....				
221, 888	2, 085, 566	11, 203, 006	50, 928, 668		Chromium.....	7, 926	49, 921	116, 650	24, 907
210, 678	2, 084, 593	3, 711, 685	1, 925, 472		Manganese.....	208	20	256, 656	985, 805
11, 210	972	7, 491, 321	49, 003, 196		Metal and metal compositions.....	443	200	85	70
					Molasses and sirup.....	198, 704	231, 334	214, 178	206, 789
17, 156, 312	19, 389, 558	20, 744, 357	18, 195, 544		Oils:				
					Coconut.....	15, 109	17, 264	7, 941	1, 885
73, 394	67, 715	29, 152	7, 548		Ilalang.....	9, 943	9, 596	17, 715	1, 600
606	417	734	19, 330		All other oils.....	1, 217	1, 040	2, 178	
		45, 238	9, 388		Orchids.....			1, 247	3, 466
					Scrap and old articles.....	1, 049	1, 080	1, 460	295
332, 215	784, 658	1, 042, 783	1, 534		Seeds.....	11, 364	31, 289	33, 941	603
					Shell:				
					Unmanufactured—				
(321, 304)	(319, 682)	(248, 006)	(127, 269)		Mother of pearl.....	1, 738	2, 580	2, 200	
15, 715	15, 180	12, 763			Tortoise.....	149		40	
19		245			Trocha.....	95, 094	86, 636	39, 460	29, 540
171, 209	117, 831	49, 460	43, 793		All other.....	29, 229	38, 114	35, 467	18, 714
134, 380	201, 851	185, 538	83, 476		Lamp shades.....	892			
					All other manufactures.....			432	5, 728
					Spirits, distilled.....	195	135		
					Vegetables.....	250		170	
		147			Wood: All other.....		225	757	
					Lumber and timber.....	1, 545, 140	2, 314, 226	3, 490, 146	1, 979, 138
209, 034	304, 740	429, 657	229, 615		Wicker furniture.....	40		81	380
					Wooden furniture.....	2	420	481	50
					Meat products.....	35			2, 950
165			22, 125						

77,162,730	70,360,554	55,959,325	42,635,199	Kilos.---	Textiles:	6,299,084	9,489,950	9,828,413	4,636,764
65,769,779	58,139,402	45,686,362	37,719,166	Kilos.---	Abacá	196,454	324,450	240,362	24,971
3,454,722	3,715,057	1,797,953	319,288	Kilos.---	Canton	100	7	---	---
4,540	238	---	---	---	Coff.	1,701	4,735	32,952	1,895
4,213	35,600	127,053	19,288	Kilos.---	Cotton	31,821	49,079	62,382	24,920
452,289	432,670	339,925	192,305	Kilos.---	Kapok	462,866	670,682	959,776	379,554
7,481,727	7,904,492	6,909,822	3,870,529	Kilos.---	Maguay	---	132	10,327	---
---	2,783	99,430	---	Kilos.---	Pacol	---	18,105	100,974	13,090
---	130,550	613,783	102,846	Kilos.---	Sisal	---	---	95,861	108,178
---	---	384,997	411,777	Kilos.---	Ramie fiber	---	---	760	315
---	---	---	---	Kilos.---	Clothing, plain	---	---	---	210
---	---	---	---	Kilos.---	Palm leaf	---	---	---	---
---	---	---	---	---	Tobacco	---	---	---	---
1,073,891	623,437	1,012,308	1,134,067	Kilos.---	Leaf	298,311	246,698	426,529	505,806
512,400	354,250	237,254	100	Number.	Cigars	26,929	19,724	14,305	5
4,500,000	5,000,000	1,800,000	---	---	Cigarettes	9,188	10,200	3,694	---
---	4,500	1,756	---	---	Scrap filler and cigar ends	---	1,000	1,010	---
---	---	---	---	---	All other articles	3,292	6,504	4,788	5,388
69,339	---	---	---	---	Thread and twines	14,379	5	---	---
---	---	---	---	---	All other manufactured fiber	---	2,494	1,841	---
---	---	---	---	---	All other unmanufactured fiber	4,365	28,505	21,663	---
---	---	---	---	---	Total Domestic Exports	10,659,643	16,692,524	19,820,688	14,854,666
---	---	---	---	---	Personal effect of travelers	2,968	320	885	240
---	---	---	---	---	Re-exportation of foreign merchandise	56,118	93,428	208,248	171,436
---	---	---	---	---	GRAND TOTAL EXPORTS	10,718,729	16,786,272	20,029,821	15,026,342

							Diamonds and other precious stones.....	3,253	1,319	465	7,627
							Earths and clays, n. e. s.....	399,729	536,486	606,368	642,007
							Eggs.....	4,025	3,602	54	18
							Electrical machinery, apparatus and ap- pliances.....	134,493	152,963	215,693	134,422
							Fans, not electric.....	26,797	34,399	40,868	37,102
							Felt, and similar materials.....	288	372	1,168	497
							Fertilizers.....	83,526	62,114	88,332	17,034
							Fibers, vegetables and textile grasses ma- nufactures.....	205,489	78,865	84,703	57,899
							Fish and fish products.....	1,095,247	1,238,281	2,148,516	1,589,659
							Flavoring extracts.....	815	853	1,056	560
							Fruits and nuts.....	28,839	42,879	71,696	55,964
							Fruit juice, ginger ale, aerated water and similar non-alcoholic beverages.....	363	585	1,012	2,457
							Furniture of metal.....	3,947	4,950	9,306	5,919
							Gelatine, isinglass, agar-agar and albu- mens and manufactures.....	29,141	33,515	30,068	23,668
							Glue, paste and mucilage.....	2,257	1,945	6,983	1,813
							Gold, platinum and silver manufactures.....	1,066	1,028	697	3,898
							Grease.....	1,538	51	119	189
							Hair and manufactures.....	287	20	3,230	11,892
							Hats and caps.....	38,156	59,258	56,594	36,458
							Hides and skins.....	69	348	283	15
							Honey.....	87	56	114	127
							Horns and bones and manufactures.....	1,240	1,284	2,103	1,467
							India rubber and manufactures of.....	361,363	441,602	584,103	577,153
							Ink.....	11,272	16,087	24,784	24,341
							Instruments and apparatus.....	42,625	49,488	79,402	75,722
							Iron and steel manufactures.....	1,225,474	1,860,757	3,116,236	2,043,972
							Glass and glassware.....	514,702	618,019	950,494	870,633
							Lamps, chandeliers and other illumina- ting devices except electric.....	96,755	84,150	112,902	67,732
							Lead and manufactures of.....	13,923	3,700	23,617	2,780
							Leather and manufactures of.....	40,111	66,316	88,544	51,401
							Malt.....	---	---	---	---
							Matches.....	53,529	33,449	39,547	70,525

TABLE No. 81.—Trade between the Philippines and Japan—Continued

IMPORTS FROM JAPAN—Continued

	Quantities			Unit	Articles	Values in pesos			
	1935	1936	1937	1938		1935	1936	1937	1938
Meat and dairy products:									
Meat products.....	2,985	12,697	26,034	5,695	Kilos....	1,474	4,361	6,581	3,535
Dairy products.....	957,960	870,157	886,330	358,755	Kilos....	194,252	185,606	180,143	71,828
Metal and metal compositions and manu- factures of	23,990	14,742	16,650	14,509	Kilos....				
Musical instruments.....						13,115	10,697	14,358	10,901
Oilcloths.....						36,385	33,171	46,118	47,980
Oils.....						41,584	71,865	66,091	66,091
Paints, pigments and varnishes.....						35,361	41,645	65,523	27,888
Paper and manufactures of:	566,998	624,771	614,132	219,149	Kilos....	98,015	106,819	115,740	46,244
Total printed paper.....						41,843	51,814	67,584	74,345
Total unprinted paper.....						238,543	251,576	328,548	290,097
Pencils.....						42,954	30,970	46,104	54,086
Perfumery, cosmetics and toilet prepara- tions.....	9,144	1,828	1,550		Meter....	61,326	56,782	56,202	57,682
Photographic equipment and supplies.....						2,075	5,411	5,589	6,497
Platedware, gold and silver.....		3,683,005	182,919	7,205	Kilos....	3,951	5,533	3,119	1,027
Salt, table.....							29,237	1,537	291
Sanitary appliances.....						7,508	10,256	18,193	11,075
Seeds.....	3,625	6,822	30,317	16,174	Kilos....	1,397	1,029	3,004	6,689
Shells and manufactures of.....						6,248	19,807	15,651	4,989
Silk and manufactures of:									
Total silk natural.....	259,853	117,792	202,037	255,250	Sq. m....	83,172	61,548	74,623	75,880
Total silk artificial.....	13,692,338	24,327,075	20,876,244	17,824,970	Sq. m....	2,371,169	3,543,795	3,101,635	2,652,437
Soap.....	42,486	39,804	51,065	44,783	Kilos....	14,213	13,570	19,497	17,574
Spices.....	42,807	1,431	1,759	276	Kilos....	535	412	629	571
Spirits, wines and fermented liquors.....	573,965	860,962	759,908	379,519	Liters....	102,931	152,318	141,157	78,536
Sporting goods.....						26,862	27,206	20,743	22,252
Starch.....	23,865	9,642	4,276	17,077	Kilos....	1,863	976	547	1,854
Stones, natural and artificial.....						14,035	12,924	26,334	12,472
Straw, rushes, bamboo and palm leaf.....	726	560	2,676	850	Kilos....	10,568	16,708	21,639	15,252
Sugar and molasses.....	55,274	82,184	45,732	68,385	Kilos....	91	105	436	443
Tea.....						22,487	37,978	53,291	35,871

85	3,754	Kilos	Tin and manufactures of	10	2,017	24,893	2,014
208,599	326,490	Kilos	Toys	116,400	151,433	166,881	211,179
			Trinkets	11,102	9,044	10,487	8,239
			Trunks, valises and traveling bags	17,310	25,622	37,553	18,917
		Number	Umbrellas, parasols and parts of	69,894	103,347	134,512	107,618
		Kilos	Vegetables	710,123	762,653	958,715	851,714
22,294,564	16,419,656		Vessels	3,926	3,855	9,861	7,538
			Vinegar	898	978	824	1,167
	8,356	Liter	Wax	288,189	324,764	666,104	445,502
6,039	3,053,031	Kilos	Wood bamboo reeds, rattan	73,092	69,280	100,467	60,886
2,455,183			Wool and manufactures of	231,674	504,206	437,615	341,216
			Zinc and manufactures of	2,817	10,826	1,876	403
10,801	965	Kilos	All other articles	10,607	14,542	26,795	24,442
			<i>Total Imports</i>	<i>24,336,326</i>	<i>36,482,529</i>	<i>32,197,357</i>	<i>35,102,003</i>
			Personal effects of travelers	6,388	12,002	6,076	7,982
			Articles the growth, produce and manufactures of the Philippines returned	235	33,999	551	4,098
			GRAND TOTAL IMPORTS	24,342,949	26,528,530	32,204,014	25,414,083

[illegible]

TABLE NO. 82.—*Trade between the Philippines and the Netherlands*

Year	Total trade	Exports to Netherlands	Imports from Netherlands	Per cent favorable (+) or unfavor- able (—)
1900.....	P320,346	-----	P320,346	-----
1901.....	303,024	-----	303,024	-----
1902.....	310,308	-----	310,308	-----
1903.....	389,090	P129,740	259,350	— 49.97
1904.....	589,618	407,916	181,702	+ 124.50
1905.....	340,968	106,814	234,154	— 54.38
1906.....	862,872	434,610	428,262	+ 1.48
1907.....	826,132	453,942	372,190	+ 21.97
1908.....	967,718	589,044	378,674	+ 55.55
1909.....	807,526	360,266	447,260	— 19.45
1910.....	978,120	585,852	392,268	+ 49.35
1911.....	1,209,706	855,386	354,320	+ 141.42
1912.....	833,616	443,080	390,536	+ 13.45
1913.....	940,810	574,042	366,768	+ 56.51
1914.....	931,240	666,232	265,008	+ 151.40
1915.....	869,501	574,162	295,339	+ 94.41
1916.....	1,561,665	1,280,697	281,068	+ 365.62
1917.....	176,910	-----	176,910	-----
1918.....	90,927	-----	90,927	-----
1919.....	17,213,031	17,003,786	209,245	+8,026.26
1920.....	7,292,423	6,857,132	435,291	+1,475.30
1921.....	10,859,875	10,453,723	406,152	+2,473.85
1922.....	5,670,345	5,191,123	479,222	+ 983.24
1923.....	5,464,847	4,914,480	550,367	+ 792.95
1924.....	4,197,019	3,373,807	823,212	+ 309.83
1925.....	4,700,724	3,630,596	1,070,128	+ 239.27
1926.....	4,230,338	3,189,566	1,040,772	+ 206.47
1927.....	4,494,846	3,310,531	1,184,315	+ 179.53
1928.....	4,000,323	2,931,899	1,068,424	+ 174.41
1929.....	4,136,973	2,976,303	1,160,670	+ 156.43
1930.....	2,223,207	1,276,224	946,983	+ 34.77
1931.....	2,339,571	1,237,385	1,102,186	+ 12.27
1932.....	1,405,950	649,451	756,499	— 14.15
1933.....	2,192,420	842,664	1,349,756	— 37.57
1934.....	2,731,394	1,804,223	927,171	+ 94.59
1935.....	3,221,432	595,949	2,625,583	— 77.31
1936.....	9,137,301	4,620,895	4,516,406	+ 2.31
1937.....	6,543,671	2,137,586	4,406,085	— 51.49
1938.....	10,915,764	5,082,032	5,833,732	— 12.89

EXPORTS TO NETHERLANDS

Articles	Value in pesos			
	1935	1936	1937	1938
Unit	Quantities			
	1935	1936	1937	1938
Abacá (Manila hemp) and other vegetable fiber:				
Unmanufactured—				
Abacá.....	129,310	354,971	479,374	713,321
Canton.....	---	3,500	14,150	975
Kapok.....	387	---	---	---
Maguay.....	44,281	254,273	21,759	7,134
Manufactured—				
Cloth, sinamay.....	---	150	---	---
Knotted abacá.....	7,504	8,157	---	720
Breadstuffs.....	149	---	---	---
Chemicals, drugs, dyes and medicines.....	---	---	109,836	22,500
Copper and manufactures of:				
Scrap and old.....	---	---	---	5,079
Copra.....	146,417	3,268,036	1,359,958	3,246,109
Copra meal or cake.....	137,565	178,486	114,972	85,581
Gums and resins.....	700	---	2,540	403
Hides and skins:				
Hides, carabao.....	---	---	---	455
Skins, reptile skins, unmanufactured.....	900	---	---	45
Hats.....	15,330	---	---	---
Oils:				
Coconuts.....	59,546	444,525	---	34,050
Soaps.....	---	---	---	113,223
Tobacco products:				
Tobacco leaf.....	20,356	38,391	3,324	692,674
Cigars.....	3,913	6,169	3,391	80,519
Cigarettes.....	---	60	39	62,918
Scraps, stripped filler and cigar ends.....	24,735	15,337	9,435	600
Wood and manufactures of:				
Lumber and timber.....	805	650	18,070	3,191
Furniture, wicker.....	180	150	---	1,133

TABLE No. 82.—Trade between the Philippines and the Netherlands—Continued

EXPORTS TO NETHERLANDS—Continued

Quantities	Unit	Articles	Value in pesos		
			1935	1936	1937
-----	-----	All other articles.....	80	615	48
<i>Total Exports</i>			592,758	4,573,470	5,076,642
Personal effects of travelers.....			500	385	50
Re-exportation.....			2,591	47,040	1,240
GRAND TOTAL EXPORTS.....			595,849	4,620,895	5,082,032

IMPORTS FROM NETHERLANDS

Quantities	Unit	Articles	Value in pesos		
			1935	1936	1937
-----	-----	Brass and manufactures of.....	885	22	163
-----	Kilos.....	Cement.....	-----	116	-----
-----	Kilos.....	Charcoal, animal, (bone char).....	26,473	2,498	9,543
-----	-----	Chemicals, drugs, dyes and medicines.....	13,608	6,220	8,324
-----	360	Copper, and manufactures of.....	6	-----	627
-----	-----	Cotton, and manufactures of.....	23,220	33,221	31,304
-----	Karats.....	Diamonds and other precious stones, unset.....	169,053	227,975	46,093
-----	6,392	Earths and clays.....	2,408	228	2,067
-----	-----	Electrical machinery, apparatus and appliances.....	27,957	39,194	66,883
-----	-----	Fertilizers.....	73,696	1,300	49,485
-----	-----	Fibers, vegetable and textile grasses.....	55	13	106
-----	Kilos.....	Fish.....	-----	7	211
-----	Kilos.....	Flavoring extracts.....	44,861	21,719	25,895
-----	Kilos.....	Fruits and nuts.....	1,088	463	714
-----	Kilos.....	Glass and glassware.....	90	63	93
-----	Kilos.....	Glue.....	33	346	492
-----	-----	Gold, platinum and silver.....	1,473	15,539	9,660
-----	-----	India rubber.....	5,565	-----	-----
-----	-----	Instruments and apparatus.....	11	847	135
-----	-----	-----	-----	-----	7,957

Iron and steel manufactures.....	30,979	41,889	46,386	115,918
Lead and manufactures of.....	920	2,537	1,919	2,897
Leather and manufactures of.....	396	1,109	1,493	3,706
Meat and dairy products:				
Meat products.....	20,943	41,296	28,669	15,693
Dairy products.....	2,089,922	4,017,413	3,978,361	5,251,976
Oils.....	27,878	25,321	51,795	98,198
Paints, pigments and varnishes.....	1,870	262	4,246	1,907
Paper and manufactures:				
Total unprinted paper.....	2,956	2,037	16,047	21,123
Total printed paper.....	983	1,343	2,965	3,392
Perfumery, cosmetics and other toilet preparations:				
Perfume and lotions.....	14,728	8,286	6,060	24,924
All other toilet preparations.....	1,503	315	507	1,036
Seeds.....	192	43	---	520
Silk (natural) total.....	---	1	15	4
Silk (artificial) total.....	4,590	3,127	646	287
Soap.....	2	---	---	998
Sporting goods.....	331	275	259	---
Spirits, wines and fermented liquors.....	16,786	13,327	13,408	13,544
Tin and manufactures of, all other.....	---	---	---	396
Vegetables.....	---	197	420	211
Wax, animal.....	19,311	---	---	1,683
Wood, bamboo, reeds and rattan.....	19	100	13	29
Wool and manufactures of.....	16	69	---	25
All other articles.....	576	7,458	1,268	527
<i>Total Imports</i>	<i>2,625,383</i>	<i>4,516,176</i>	<i>4,405,745</i>	<i>5,832,672</i>
Personal effects of travelers.....	200	230	340	1,060
Articles, the growth, produce and manufactures of the Philippines, returned.....	---	---	---	---
GRAND TOTAL IMPORTS	2,625,583	4,516,406	4,406,085	5,833,732

TABLE No. 83.—*Trade between the Philippines and Norway*

Year	Total trade	Exports to Norway	Imports from Norway	Per cent favorable (+) or unfavor- able (—)
1919 ^a -----	P37,610	P800	P36,810	← 97.83
1920-----	10,539	834	9,705	— 91.41
1921-----	39,105	-----	39,105	-----
1922-----	124,795	1,300	123,495	— 98.95
1923-----	398,252	95,866	302,386	— 68.30
1924-----	280,833	118,098	162,735	— 27.43
1925-----	370,384	162,281	208,103	— 22.02
1926-----	347,761	149,680	198,081	— 24.43
1927-----	452,566	169,908	282,656	— 39.89
1928-----	892,334	580,284	312,050	+ 85.96
1929-----	874,564	607,532	267,032	+127.51
1930-----	682,324	416,995	265,329	+ 57.16
1931-----	452,273	192,474	259,799	— 25.91
1932-----	333,222	114,772	218,450	— 47.46
1933-----	373,949	134,829	239,120	— 43.61
1934-----	352,151	200,064	152,087	+ 31.55
1935-----	392,761	250,463	142,298	+ 76.01
1936-----	589,062	492,068	96,994	+407.32
1937-----	866,715	727,407	139,308	+422.16
1938-----	588,315	448,543	139,772	+220.91

^a Figures previous to 1919 are not available.

EXPORTS TO NORWAY

Articles	Quantities			Unit	Value in pesos		
	1935	1936	1937		1935	1936	1938
Abaca (Manila hemp) and other vegetable fibers:							
Abaca.....	1,866,891	2,218,560	2,029,195	Kilos....	229,091	470,988	296,695
Canton.....	50,600	44,275	56,925	Kilos....	4,625	3,725	6,450
Magney.....	45,540	50,600	208,725	Kilos....	3,459	5,850	27,147
Copra.....	---	---	457,873	Kilos....	---	---	73,000
Copra meal or cake.....	---	---	1,357,976	Kilos....	2,572	---	72,982
Lard.....	---	612	---	Kilos....	---	195	---
Tobacco products:							
Cigars.....	28,915	31,271	42,950	Number..	2,049	1,893	2,478
Cigarettes.....	---	322,250	204,500	Number..	---	968	629
Smoking tobacco.....	---	---	276	---	---	---	400
Wood and manufactures of:							
Lumber and timber.....	143	145	352	Cu. m....	8,819	7,570	20,840
All other articles.....	---	---	---	---	---	---	50
Vegetable butter.....	---	---	1,530	---	---	---	495
Total Exports.....	---	---	---	---	250,415	491,139	717,617
Personal effects of travelers.....	---	---	---	---	---	500	---
Re-exportation.....	---	---	---	---	48	379	9,790
GRAND TOTAL EXPORTS.....	---	---	---	---	250,463	492,068	727,407

IMPORTS FROM NORWAY

Articles	Quantities			Unit	Value in pesos		
	1935	1936	1937		1935	1936	1938
Chemicals, drugs, dyes and medicines:							
All other resins or balsams.....	---	---	---	---	240	242	98
Fish:							
Canned—							
Sardines.....	1,041	1,219	1,385	Kilos....	505	468	613
Codfish.....	4,869	6,858	4,312	Kilos....	2,117	2,974	2,067
All other including canned fish products.....	201	64	1,665	Kilos....	115	53	392

TABLE No. 83.—Trade between the Philippines and Norway—Continued

IMPORTS FROM NORWAY—Continued

Articles	Quantities				Value in pesos			
	1935	1936	1937	1938	1935	1936	1937	1938
Unit								
Glass and glassware:								
Tableware.....								21
Iron and steel and manufactures of:								
Bar or reeds of steel.....				2,266				656
All other iron and steel.....						80	8	49
Fishhooks.....	12,091	7,647	15,844	5,845	44,538	28,152	53,155	19,933
Meat and dairy products:								
Dairy products—								
Milk—all other.....	1,270		287		187		168	
Evaporated.....	14,477	8,567	1,708	505	2,848	2,844	1,170	424
Natural.....	39,868	112,985	144,094	239,159	8,775	27,478	35,148	52,261
Metal and metal composition.....	29,396	25,022		55,781	3,975	3,846		9,521
Oils—all other.....					118			
Animal.....	11,778	8,307	11,683	19,929	9,739	2,973	4,071	7,463
Paper and manufactures of:								
Books.....							54	216
All other printed matter.....							10	2
Writing paper.....								403
Suitable for newspapers.....	714,560	68,605	169,324	200,734	45,662	6,113	17,680	27,861
Wrapping paper.....	101,271	90,720	90,833	33,734	16,670	15,078	15,813	10,499
All other paper, unprinted.....					6,165	6,478	8,122	1,462
Platedware, gold and silver.....								
Tableware.....								20
Stones, natural and artificial.....						164	197	
Wax:								
Animal.....				4,000				1,516
Earthen stone and Chinaware.....					205		2	
Electrical machinery, apparatus and appliances.....					347		345	
All other articles, n. e. s.....					92	51	195	
GRAND TOTAL IMPORTS.....					142,298	96,994	139,308	139,772

TABLE No. 84.—*Trade between the Philippines and Siam*

Year	Total trade	Exports to Siam	Imports from Siam	Per cent favorable (+) or unfavorable (—)
1907 ^a -----	P337,466	P22,308	P315,158	— 92.92
1908-----	579,852	15,872	563,980	— 97.18
1909-----	325,866	24,180	301,758	— 92.01
1910-----	261,486	31,400	230,086	— 86.35
1911-----	935,756	14,276	921,480	— 98.45
1912-----	732,488	13,246	719,242	— 98.16
1913-----	954,660	25,234	929,376	— 97.23
1914-----	691,036	49,046	641,990	— 92.20
1915-----	642,243	47,363	594,880	— 92.04
1916-----	658,949	36,400	662,549	— 94.51
1917-----	753,449	44,465	708,984	— 93.59
1918-----	2,439,348	129,093	2,310,255	— 94.41
1919-----	2,637,467	141,834	2,495,633	— 94.32
1920-----	8,733,450	103,554	8,629,896	— 98.80
1921-----	4,196,598	76,512	4,120,086	— 981.25
1922-----	466,336	115,275	351,061	— 67.16
1923-----	341,261	90,234	251,027	— 64.05
1924-----	308,210	101,226	206,984	— 51.09
1925-----	523,964	160,872	363,092	— 55.69
1926-----	512,135	310,480	210,655	+ 53.96
1927-----	557,596	284,070	273,526	+ 3.85
1928-----	440,617	260,319	180,298	+ 44.38
1929-----	545,370	292,736	252,634	+ 15.87
1930-----	472,948	306,083	166,865	+ 83.43
1931-----	240,083	171,095	68,988	+ 148.01
1932-----	119,779	73,845	45,934	+ 60.73
1933-----	146,215	133,588	12,627	+ 951.96
1934-----	206,373	199,636	6,737	+2,863.28
1935-----	213,490	210,114	3,376	+6,123.75
1936-----	1,976,847	308,931	1,667,916	— 81.48
1937-----	2,006,475	309,767	1,696,708	— 81.74
1938-----	345,649	328,716	16,933	+1,841.27

^a Figures previous to 1907 are not available.

TABLE No. 84.—*Trade between the Philippines and Siam—Continued*

Quantities				Unit	Articles	Value in pesos			
1935	1936	1937	1938			1935	1936	1937	1938
---	---	---	---	---	Books, and other printed matter.....	---	---	---	---
---	---	---	---	---	Chemicals, drugs, and medicines.....	---	---	---	---
---	---	536	2,112	Kilos....	Confectionery and candies.....	335	---	192	844
910,082	994,585	716,797	754,472	Kilos....	Cordage.....	163,948	229,488	205,426	196,479
---	---	---	---	---	Lard and butter substitutes:	---	---	---	---
51,384	78,504	65,875	72,242	Kilos....	Vegetable lard.....	11,502	21,775	21,363	16,812
40,103	103,959	100,046	106,981	Kilos....	Vegetable butter.....	15,744	36,396	37,548	38,610
---	---	75,795	---	---	Oils—all other.....	---	---	18,002	---
---	---	---	---	---	Coconut.....	---	---	---	---
1,502	51,670	74,018	51,822	Kilos....	Edible coconut oil.....	405	11,090	17,656	8,358
---	4,631	7,640	2,250	Kilos....	Orchids, Philippine.....	107	1,087	2,117	522
---	---	---	---	---	Soaps.....	---	---	160	---
126,473	35,772	---	6,800	Liters....	Spirits, distilled alcohol.....	---	---	---	1,350
33,530	61,625	49,323	106,250	Number.	Tobacco cigars.....	8,855	2,440	---	---
---	---	---	---	---	Wood and manufactures of:	2,781	4,357	3,160	5,621
---	---	---	---	---	Furniture, wicker, and wood.....	---	---	---	---
---	---	---	---	---	All other articles, n. e. s.....	113	40	98	100
---	---	---	---	---	<i>Total Domestic Exports.....</i>	203,790	307,790	305,722	268,596
---	---	---	---	---	Household and personal effects of travelers.....	---	400	---	400
---	---	---	---	---	Re-exportation.....	6,324	741	4,045	59,620
---	---	---	---	---	GRAND TOTAL EXPORTS.....	210,114	308,931	309,767	328,716

IMPORTS FROM SIAM

	Quantities			Unit	Articles	Value in pesos			
	1935	1936	1937			1938	1935	1936	1937
Breadstuffs:									
Rice—									
Glutinous.....						61	50	833	1,205
Non-glutinous.....						3,130	1,666,903	1,694,002	12,741
Diamonds and other precious stones.....							393	1,039	427
Fibers and manufactures of:									
Bags, empty.....									1,225
Wearing apparel, including handkerchiefs.....									16
Gold, platinum and silver manufactures.....						16	209	594	213
Iron and steel and manufactures of.....						41	22		72
Plated gold and silver.....						4		20	48
Salt, table.....									904
All other articles n. e. s.....						124	339	121	78
Wood and manufactures of.....								99	4
TOTAL IMPORTS.....						3,376	1,667,916	1,696,708	16,933

TABLE No. 85.—*Trade between the Philippines and Spain*

Year	Total trade	Exports to Spain	Imports from Spain	Per cent favorable (+) or unfavorable (—)
1900.....	P7,112,414	P3,133,944	P3,978,470	— 21.23
1901.....	6,394,802	2,526,300	3,868,502	— 34.70
1902.....	7,334,750	1,499,658	5,835,092	— 74.30
1903.....	5,813,080	1,721,150	4,091,930	— 57.94
1904.....	6,334,602	2,328,896	4,005,706	— 41.86
1905.....	7,267,378	3,324,116	3,943,262	— 15.70
1906.....	6,815,570	3,530,282	3,285,288	+ 7.46
1907.....	7,332,404	3,504,796	3,827,608	— 8.43
1908.....	6,238,114	3,715,226	2,522,888	+ 47.26
1909.....	7,018,844	4,187,022	2,831,822	+ 47.86
1910.....	6,965,246	3,970,980	2,994,266	+ 32.62
1911.....	6,779,342	4,388,296	2,391,046	+ 33.53
1912.....	7,965,024	5,098,506	2,866,518	+ 77.86
1913.....	7,382,858	4,905,014	2,477,844	+ 97.95
1914.....	6,899,624	4,512,674	2,386,950	+ 89.06
1915.....	7,022,441	5,184,235	1,838,206	+182.03
1916.....	6,667,656	4,957,763	1,709,893	+189.95
1917.....	4,881,013	3,474,055	1,406,958	+146.92
1918.....	7,860,335	6,925,923	934,412	+641.21
1919.....	9,728,135	7,855,881	1,872,254	+319.59
1920.....	12,878,951	11,403,359	1,475,592	+672.80
1921.....	9,548,425	8,236,945	1,311,480	+528.06
1922.....	7,467,255	6,455,543	1,011,712	+538.08
1923.....	10,836,674	9,729,659	1,107,015	+778.91
1924.....	10,218,899	8,910,431	1,308,468	+580.98
1925.....	10,120,507	8,704,285	1,416,222	+514.61
1926.....	9,892,602	8,327,419	1,565,183	+432.04
1927.....	13,135,101	11,383,483	1,751,618	+549.88
1928.....	12,039,024	10,183,918	1,855,106	+448.97
1929.....	14,272,582	12,444,518	1,828,064	+580.75
1930.....	11,520,417	10,077,365	1,443,052	+598.34
1931.....	9,906,285	8,739,162	1,167,123	+648.78
1932.....	8,209,405	7,254,764	954,641	+659.95
1933.....	5,132,038	4,419,367	712,671	+520.11
1934.....	2,468,907	1,907,319	561,588	+239.63
1935.....	5,946,593	5,449,000	497,593	+995.07
1936.....	4,692,745	4,191,551	501,194	+736.31
1937.....	382,260	38,688	343,572	— 88.74
1938.....	671,183	510,510	160,673	+217.73

EXPORTS TO SPAIN

Articles	Value in pesos			
	1935	1936	1937	1938
Books and printed matter				
Abaca			140	30
Magney		232		
Cordage		321,205		
Other unmanufactured fibers		11,056		
Animals		2,420		
Copra		40		
Copra meal		90		
Curious, Philippines		1,833,698		
Fruits and nuts		24,402		
Furniture		50		
Gums and resins		20		
Hides and skins		430		
Carabao		24,272		600
Cow				
Reptile skin and manufactures of		38		
Kapok		109		
Lumber and timber		40		
		2,829		
		276		
Tobacco products:				
Tobacco leaf		3,169,303		454,600
Cigars		2,930,311		
Cigarettes		5,943	36,472	6,190
Smoking tobacco		1,063	279	38,205
Shells		1,141	18	
Rattan and reeds		29,966		
All other articles		303		
		1,155		
		4,630		
Total Exports	5,429,791	4,171,611	36,909	499,625
Personal effects of travelers	8,800	16,505	1,200	9,720
Re-exportation	10,406	3,432	579	1,165
GRAND TOTAL EXPORTS	5,449,000	4,191,551	38,688	510,510

TABLE No. 85.—Trade between the Philippines and Spain—Continued

Quantities				Articles	Value in pesos			
1935	1936	1937	1938		1935	1936	1937	1938
Unit								
155	21	20		Aluminum, and manufactures.	311	18	41	
				Animals:				
				All other.	90	362		2
				Asbestos and manufactures of.	284	17		189
				Brass and manufactures of.	(178)	(295)		(73)
				Machinery and parts of.	10	115		25
3	11		30	Wire.	2	34		47
				All other.	166	145		1
1,226	869	187		Buttons, except gold and silver.	3,553	3,177	628	
				Breadstuffs:				
21,822	11,702	12,905	4,000	Macaroni, vermicelli and all similar preparations.	4,789	2,311	2,007	250
9,014	6,799	2,540	503	Non-glutinous, rice.	705	444	141	40
				All other bread-stuffs.	324	321	422	
50		1		Celluloid.	222		49	
	15,319			Cement.		579		
				Chemicals, drugs, dyes and medicines.	29,538	27,564	8,537	2,421
				Cars, and other vehicles and parts of.	202	1,455		
				Clocks and watches.	118	308	182	
20,113	5,142	2,913	4,350	Confectionery, candies, and chewing gums.	13,665	3,394	2,861	1,631
				Copper and manufactures of.	170	5		71
				Corks and manufactures of:				
				Boards.	6,265	1,695	3,774	659
21,204	9,634	45,969	12,038	Stoppers.	8,244	6,211	5,822	3,618
15,612	13,309	10,811	10,351	All other.	422	189	101	30
2,503	184	425	26	Cotton and manufactures of.	2,069	1,120	292	112
				Earths and clays.	2,960	1,720	2,493	300
				Electrical, machinery, apparatus and appliances.	682	218		
				Fans, not electric.	2,086	2,551	835	272
				Fish:				
				Canned fish.				
386,268	221,196	210,022	111,977	Sardines.	68,189	54,016	56,436	15,335
1,052	1,561	1,763	1,067	All other canned shellfish.	637	508	712	228
3,958	4,215	1,440	7,910	All other canned fish products.	1,963	1,772	503	1,337

30,000	-----	Fertilizers	1,618	-----
-----	-----	Fibers, vegetable, and manufactures	598	-----
191	31	Flavoring extracts	298	361
76,866	25,530	Fruits and nuts	10,507	2,443
8,269	2,037	Fruit, juice	2,116	977
28	145	Gelatin, isinglass, albumens and agar-agar	41	5
-----	-----	Glass and glassware	2,343	294
-----	-----	Gold, platinum and silver	323	36
-----	-----	Instruments and apparatus:	-----	-----
50	8,315	Motion-picture films	4	332
-----	-----	All other	510	9
4,894	254	Hats and caps	1,186	30
-----	-----	Iron and steel and manufactures of	8,633	561
-----	-----	Lamps and other illuminating devices	6,557	1,034
-----	-----	Leather and manufactures	251	-----
-----	-----	Lead and manufactures of:	406	-----
146	151	All other	445	3
-----	-----	Meat products	104	84
-----	-----	Dairy products	15,190	53
6	45	Metals and metal compositions	189	4,099
5	4	Musical instruments	10	1,716
-----	-----	Oils:	6	2
125,260	173,316	Olive oil	2	118
633	1,265	Volatile, or essential oils all other	1,238	7
105,870	56,041	Paints, pigments and varnishes	723	450
-----	-----	Paper and manufactures:	-----	-----
-----	-----	Total unprinted	34,990	21,089
-----	-----	Printed matter, total	2,160	38,888
-----	-----	Photographic equipments	3,757	3,372
-----	-----	Perfumery, cosmetics and all toilet preparations:	-----	-----
1,761	300	Face powders	54,639	27,067
-----	-----	Perfumes and lotions	36,128	1,042
-----	-----	All other toilet preparations	186	468
-----	-----	Plated wire, gold and silver	38,126	8,787
-----	-----	Sanitary appliances	34,584	15,258
2,621	28	Seeds	-----	-----
-----	-----	Shells	219	72
-----	-----	-----	25,320	8,591
-----	-----	-----	1,240	39
-----	-----	-----	89	56
-----	-----	-----	-----	-----
-----	-----	-----	223	217
-----	-----	-----	120	990
-----	-----	-----	-----	4

TABLE No. 85.—*Trade between the Philippines and Spain—Continued*

IMPORTS FROM SPAIN—Continued

Quantities	Unit	Articles	Value in pesos			
			1935	1936	1937	1938
---	---	Silk, (natural) and manufactures	808	704	101	23
1,110	---	Silk, artificial	685	244	---	579
2,699	2,510 Kilos	Soap:	---	---	---	---
1,110	---	Toilet or fancy	2,794	2,101	1,007	127
272,261	261,458 Kilos	All other	137	---	---	---
---	153,519 Liters	Spirits, wines, and fermented liquors	---	---	---	---
---	---	Spices:	84,835	104,537	55,070	60,175
17,192	58,726 Kilos	Pepper	5,244	9,058	7,333	---
---	---	Pimentos	---	---	---	1,795
1,101	2 3,546	All other	365	47	28	24
---	---	Sporting goods	741	514	20	---
254	277 Kilos	Toys	384	293	154	17
---	---	Trinkets	384	377	6	90
---	---	Stones, natural, artificial	---	---	---	206
782,830	475,545 Kilos	Vegetables	57,498	72,165	33,220	7,701
---	721 Liters	Vinegar	---	100	---	45
---	---	Wood, bamboo, reeds, rattan	2,008	268	359	8
---	---	Zinc and manufactures of:	---	---	---	---
5,330	6,403 Kilos	Pigs, bars and sheets	2,055	2,040	343	274
---	---	All other articles, n. e. s.	2,596	2,388	365	727
<i>Total Imports</i>			496,654	499,158	336,172	160,393
Personal effects of travelers			938	2,026	4,400	280
Articles, the growth produce, of Philippine returned			1	10	3,000	---
GRAND TOTAL IMPORTS			497,593	501,194	343,572	160,673

TABLE NO. 86.—*Trade between the Philippines and Sweden*

Year	Total trade	Exports to Sweden	Imports from Sweden	Per cent favorable (+) or unfavorable (—)
1918 ^a	P5,645	-----	P5,645	-----
1919	11	-----	11	-----
1920	46,299	-----	46,299	-----
1921	32,726	P120	32,616	—99.60
1922	20,378	-----	20,378	-----
1923	88,120	20,500	67,620	—69.65
1924	195,299	7,480	187,819	—96.01
1925	451,601	74,137	377,464	—80.36
1926	336,532	32,420	304,112	—89.34
1927	640,352	146,190	494,162	—70.41
1928	1,106,396	482,296	624,100	—22.72
1929	1,521,910	846,254	675,656	+25.25
1930	1,136,626	532,529	604,097	—11.85
1931	1,113,162	462,241	650,921	—28.94
1932	633,010	160,396	472,614	—66.06
1933	732,062	159,920	572,142	—72.05
1934	1,163,530	561,583	601,947	— 6.69
1935	1,242,047	429,955	812,092	—47.06
1936	1,249,481	362,457	887,024	—59.14
1937	1,795,427	893,705	901,722	— .89
1938	1,733,010	697,799	1,035,211	—32.59

^a Figures previous to 1918 are not available.

TABLE No. 86.—*Trade between the Philippines and Sweden—Continued*

EXPORTS TO SWEDEN				Value in pesos						
Articles	Quantities			Unit	Value in pesos					
	1935	1936	1937		1935	1936	1937			
Abacá (Manila hemp) and other vegetable fibers:										
Abacá.....	775,446	1,035,154	591,389	1,478,915	Kilos.....	87,267	188,036	141,176	209,314	
Maguey.....	297,277	692,589	785,565	139,150	Kilos.....	22,353	72,577	110,198	16,007	
Cordage.....	3,892	17,437	-----	16,012	Kilos.....	1,545	7,028	-----	7,457	
Canton.....	31,626	12,650	15,813	-----	Kilos.....	1,651	1,100	2,250	-----	
Copra.....	2,032,000	-----	50,800	2,590,800	Kilos.....	129,000	-----	1,900	189,100	
Copra meal or cake.....	6,266,290	2,910,061	14,082,563	4,055,389	Kilos.....	165,953	84,041	604,200	158,662	
Matches.....	-----	-----	-----	15	Kilos.....	-----	-----	-----	1	
Coconut oil.....	-----	-----	-----	800,000	Kilos.....	-----	-----	-----	88,000	
Ore, chrome.....	-----	-----	202,000	-----	Kilos.....	-----	-----	8,080	-----	
Tobacco products:										
Cigars.....	10,058	23,575	25,743	35,940	Number.....	231	1,105	788	2,511	
Wood and manufactures of:										
Lumber and timber.....	198	179	535	452	Cu. m.....	9,565	7,948	22,061	19,905	
Furniture, wicker.....	-----	-----	-----	-----	-----	267	231	960	2,550	
All other articles.....	-----	-----	-----	-----	-----	25	168	550	-----	
<i>Total Exports.....</i>							417,857	362,234	892,163	693,507
Personal effects of travelers.....	-----	-----	-----	-----	-----	5,000	-----	500	-----	
Re-exportation.....	-----	-----	-----	-----	-----	7,098	223	1,042	4,292	
GRAND TOTAL EXPORTS.....							429,955	362,457	893,705	697,799

IMPORTS FROM SWEDEN

Articles	Quantities			Unit	Value in pesos			
	1935	1936	1937	1938	1935	1936	1937	1938
Aluminum and manufactures of:								
Kitchen and table utensils.....				23 Kilos....				67
All other.....				25 Kilos....				104
Brass and manufactures of.....					13,594	13,106	14,092	19,165
Cars, automobiles and other vehicles, and parts:								
Parts of, and accessories, except tires.....						254	176	207
Chemicals, drugs, dyes and medicines.....					2,735	2,407	2,964	3,169
Copper and manufactures of.....					86	27	25	110
Cotton and manufactures of.....					122	110	30	7
Earths and clays:								
Fireclay.....					146	153	106	504
All other earthen and clays.....					26	472	29	1,815
Fire bricks.....					9,583	14,366	9,039	17,919
Electrical machinery, apparatus and appliances.....					113,718	175,763	189,041	169,206
Fibers, vegetable								107
Fish:								
Canned—								
Sardines.....							148	440
Furniture of metal.....							174	1,564
Glass and glassware.....					2,459	2,767	3,252	4,210
India-rubber, and manufactures:								
Packing.....					455	174	297	656
All other articles of rubber.....					35	161	28	1,209
Instruments and apparatus.....					1,000	291	6,051	5,400
Iron and steel and manufactures of.....					466,016	453,180	428,220	545,240
Lamps, chandeliers and other illuminating devices.....					36,885	59,492	120,384	114,829
Lead and manufactures of.....					1	2	793	38
Leather and manufactures of.....					30	72	140	143
Matches.....					70,680	92,637	67,577	50,629
Paints, pigments and varnishes.....					5,022	3,571	2,848	2,296
Paper and manufactures:								
Total printed matter.....					5,678	3,492	19,312	20,456
Total unprinted paper.....					81,597	60,815	34,274	59,219

TABLE No. 86.—*Trade between the Philippines and Sweden—Continued*

IMPORTS FROM SWEDEN—Continued

Quantities				Unit	Articles	Values in pesos			
1935	1936	1937	1938			1935	1936	1937	1938
72	116	27	70	Sq. m.--	Silk cloth, artificial.	100	112	12	72
			59	Pf. lts.--	Spirits, wines and fermented liquors.		77		64
					Stones, natural and artificial.				55
	16		2,030	Kilos---	Tin and manufactures.		194		2,348
					Vessels, parts and equipment of.	152	1,901	152	2,615
					Wood and manufactures.	679	1,138	1,020	833
					Wool and manufactures.	108	164	54	395
4,302		89	2	Kilos---	Zinc and manufactures.	922		71	2
					All other articles.	263	126	1,413	118
TOTAL IMPORTS						812,092	887,024	901,722	1,035,211

TABLE No. 87.—Trade between the Philippines and Switzerland

Year	Total trade	Exports to Switzerland	Imports from Switzerland	Per cent favorable (+) or unfavor- able (—)
1903 ^a	P197,106	P932	P896,174	—99.90
1904.....	903,934	548	903,386	—99.94
1905.....	1,092,608	2,914	1,089,694	—99.73
1906.....	1,183,038	6,736	1,175,302	—99.43
1907.....	1,365,978	5,592	1,360,386	—99.59
1908.....	1,372,756	8,274	1,364,482	—99.39
1909.....	1,105,998	40,820	1,065,178	—96.17
1910.....	1,292,676	141,788	1,150,888	—87.68
1911.....	1,030,580	97,352	933,228	—89.57
1912.....	1,236,350	279,306	957,044	—70.81
1913.....	1,501,794	98,230	1,430,564	—93.00
1914.....	1,063,984	22,194	1,041,790	—97.87
1915.....	1,781,097	195,377	1,585,720	—87.68
1916.....	1,323,645	365,814	957,831	—61.81
1917.....	1,120,127	366,153	753,974	—51.44
1918.....	1,215,740	254,729	961,012	—73.49
1919.....	1,347,920	81,213	1,266,707	—93.59
1920.....	1,890,888	60,987	1,829,901	—96.66
1921.....	1,875,403	60,367	1,815,036	—96.67
1922.....	1,510,333	124,127	1,386,206	—91.04
1923.....	2,814,405	153,501	2,660,904	—94.23
1924.....	3,325,367	60,562	3,264,805	—98.14
1925.....	2,565,435	43,059	2,522,376	—98.29
1926.....	2,741,766	45,826	2,695,940	—98.30
1927.....	2,558,751	106,844	2,451,907	—95.64
1928.....	3,344,143	28,593	3,315,550	—99.14
1929.....	3,447,983	86,362	3,361,621	—97.43
1930.....	2,438,834	16,699	2,422,135	—99.31
1931.....	1,910,310	14,690	1,895,620	—99.22
1932.....	1,834,848	13,218	1,821,630	—99.27
1933.....	1,225,708	6,465	1,219,243	—99.47
1934.....	1,117,058	16,039	1,101,019	—98.54
1935.....	1,190,916	27,101	1,103,815	—97.54
1936.....	1,063,768	17,460	1,046,308	—98.33
1937.....	1,162,664	17,965	1,144,699	—98.43
1938.....	1,883,054	19,551	1,863,503	—98.95

^a Figures previous to 1907 are not available.

IMPORTS FROM SWITZERLAND

BULLETIN OF PHILIPPINE STATISTICS

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Quantities				Unit	Articles	Value in pesos			
1935	1936	1937	1938			1935	1936	1937	1938
Aluminum and manufactures of:									
20,249	34,083	15,610	37,014	Kilos----	Foil-----	22,612	37,195	17,545	49,960
526	-----	19	32	Kilos----	Kitchen and table utensils-----	1,702	-----	30	99
-----	100	350	227	Kilos----	All other-----	-----	90	683	570
6	33	692	260	Kilos----	Articles and products edible by mankind-----	4	7	977	210
Animals-----									
Brass and manufactures of:									
Machinery and parts of:									
All other-----									
Breadstuffs:									
Bread and biscuits-----									
380	316	756	595	Kilos----	All other-----	504	417	787	567
369	50	9	3	Kilos----	Buttons except gold and silver, all other-----	677	74	2	1
1,510	2,844	-----	2,519	Kilos----	Cars, automobiles and other vehicles and parts of-----	1,862	4,275	-----	5,552
Cellulose and celluloid manufactures-----									
Chemicals, drugs, dyes and medicines-----									
31	59	239	79	Kilos----	Cellophane and celluloid manufactures-----	98	106	160	257
Clocks and watches:									
Clocks-----									
Watches-----									
Combs-----									
Cork and manufactures-----									
Confectionery and candies:									
All other-----									
1,700	3,520	1,249	1,318	Kilos----	Cotton and manufactures of:	2,439	3,428	1,757	2,245
Cloths-----									
1,666,417	1,413,915	1,456,920	2,394,491	Sq. m.--	Cloths-----	532,241	400,019	390,472	632,686
All other cotton goods-----									
Diamonds and other precious stones:									
15	-----	14	306	Karats--	Diamonds-----	1,179	-----	715	2,810
All other-----									
Imitations of-----									
Electrical machinery, apparatus and appliances-----									
Fibers, vegetables and textile grasses:									
Cloths-----									
54,724	21,006	10,565	767	Sq. m.--	All other manufactures of fibers-----	20,450	11,697	6,073	1,238
All other manufactures of fibers-----									
All other manufactures of fibers-----									
All other manufactures of fibers-----									

TABLE No. 87.—*Trade between the Philippines and Switzerland—Continued*
IMPORTS FROM SWITZERLAND—Continued

1935	Quantities		Unit	Articles	Value in pesos			
	1936	1937			1936	1937	1938	
---	---	---	---	Fans not electric.....	---	---	86	---
---	12,500	35	5 Kilos....	Fish and fish products.....	2,505	46	---	8
---	---	---	94 Kilos....	Flavoring extracts.....	---	---	---	516
363	1,725	1,274	2,204 Kilos....	Fruits and nuts.....	867	514	---	762
---	---	---	---	Furniture of metal.....	---	---	---	133
---	---	504	5 Kilos....	Gelatine.....	---	607	17	---
---	---	---	---	Glass and glassware.....	52	74	78	---
---	25	504	4,870 Kilos....	Glue.....	20	374	1,867	---
---	---	---	---	Gold platinum and silver manufactures.....	101	3,087	4,129	---
---	---	---	---	Hats and caps.....	218	---	---	---
---	---	---	---	Instruments and apparatus.....	654	4,036	1,952	---
---	---	---	---	Iron and steel manufactures.....	15,499	26,497	35,754	62,425
---	---	---	---	Leather and manufactures of.....	48	162	154	152
---	---	---	---	Meat and dairy products.....	3,828	2,143	3,139	2,190
---	---	---	---	Dairy products.....	140,388	141,798	106,568	146,515
---	---	---	---	Musical instruments.....	597	---	---	---
---	---	---	---	Oils:	---	---	---	---
32	8	555	992 Kilos....	Volatile or essential oils.....	64	661	20,840	---
---	---	---	---	Paper and manufactures of:	---	---	---	---
---	---	---	---	Total printed matter.....	---	---	---	---
---	---	---	---	Total unprinted matter.....	1,969	2,800	1,884	---
---	---	4,560	---	Paints, pigments and varnishes.....	6,202	5,333	6,157	---
---	---	---	Kilos....	Pencils.....	---	651	---	---
---	---	---	---	Perfumery, cosmetics and toilet preparations:	---	---	---	---
---	---	---	---	Perfumes, lotions.....	---	---	22	185
---	---	---	---	All other toilet preparations.....	---	---	29	93
---	---	---	---	Photographic equipment and supplies.....	---	---	199	---
---	---	---	---	Platedware gold and silver:	---	---	---	---
---	---	---	---	Jewelry.....	---	---	---	---
---	---	---	---	All other.....	3,549	395	3,681	---
---	---	---	---	Silk, natural and manufactures of.....	51	---	111	---
---	---	---	---	Silk, artificial.....	12,215	32,201	36,358	---
---	---	---	---	Spices.....	3,440	23,333	32,872	---
---	---	---	---	---	6,272	158	---	---

Spirits, wines and fermented liquors:									
120	327	3	147	Liters---	Cordials-----	821	281	11	1,239
101	56	---	59	Liters---	Gin-----	500	262	---	199
240	4,395	84	60	Liters---	All other whisky-----	859	2,904	419	199
212	274	300	3,554	Liters---	All other wines in bottles-----	401	357	484	2,764
---	---	---	---	---	Stones, natural and artificial-----	---	368	---	---
---	---	---	---	---	Trinkets-----	549	1,157	167	289
3,248	6,459	8,753	11,653	Kilos---	Vegetables-----	6,593	11,537	9,590	13,585
---	13	15	---	Kilos---	Toys-----	---	70	48	---
---	---	---	---	---	All other manufactures of wood-----	5	2,448	37	12
---	---	---	---	---	Wool and manufactures of-----	12	40	78	---
---	3,414	5,346	1,607	Sq. m---	Cloths-----	---	2,224	6,038	2,184
---	---	---	---	---	Zinc and manufactures of:-----	---	---	---	---
1,026	121	5	26	Kilos----	All other-----	307	17	4	57
---	---	---	---	---	All other articles-----	3,585	189	407	330
<i>Total Imports-----</i>									
Personal effects of travelers-----						1,103,159	1,045,103	1,143,399	1,863,498
Articles the growth, produce and manufactures of the						656	1,200	1,300	5
Philippines returned-----						---	---	---	---
GRAND TOTAL IMPORTS-----									
						1,103,815	1,046,308	1,144,699	1,863,503

TRANSPORTATION

TABLE No. 88.—Comparative statement of roads in existence in various provinces of the Philippines during 1937 and 1938

(Source: Bureau of Public Works)

Provinces	First class roads				Second class roads				Third class roads				Trails			
	December 31, 1937		Increase or Decrease		December 31, 1937		Increase or Decrease		December 31, 1937		Increase or Decrease		December 31, 1938		Increase or Decrease	
	Kms.	Kms.	Kms.	Kms.	Kms.	Kms.	Kms.	Kms.	Kms.	Kms.	Kms.	Kms.	Kms.	Kms.	Kms.	Kms.
Abra.....	102.5	106.7	+ 4.2	77.0	73.4	— 3.6	12.8	23.5	10.7	71.2	35.4	— 35.8	71.2	35.4	— 35.8	
Agusan.....	68.0	68.0	—	42.1	64.1	+ 22.0	20.4	14.1	— 6.3	—	—	—	—	—	—	
Albay.....	342.3	348.6	+ 6.3	77.2	89.3	+ 12.1	27.0	56.8	+ 29.8	100.3	90.1	— 10.2	100.3	90.1	— 10.2	
Antique.....	184.3	198.1	+ 11.8	79.2	79.9	+ .7	14.4	4.4	— 10.0	—	—	—	—	—	—	
Bataan.....	74.1	74.1	—	31.4	36.0	+ 4.6	3.8	73.6	+ 69.8	100.1	54.0	— 46.1	100.1	54.0	— 46.1	
Batanes.....	8.8	18.7	+ 9.9	13.4	8.2	— 5.2	5.1	4.0	— 1.1	65.5	55.7	— 9.8	65.5	55.7	— 9.8	
Batangas.....	279.6	279.9	+ .3	132.3	130.9	— 1.4	61.7	78.4	+ 16.7	75.3	89.8	+ 14.5	75.3	89.8	+ 14.5	
Benguet.....	75.9	80.1	+ 4.2	212.1	207.5	— 4.8	7.3	7.5	+ .2	217.4	223.1	+ 5.7	217.4	223.1	+ 5.7	
Bohol.....	368.8	371.5	+ 2.7	170.6	176.9	+ 6.3	22.5	29.9	+ 7.4	103.3	137.6	+ 34.3	103.3	137.6	+ 34.3	
Bukidnon.....	129.2	137.3	+ 8.1	17.8	22.0	+ 4.2	48.5	42.6	— 5.9	72.0	60.3	— 11.7	72.0	60.3	— 11.7	
Bulacan.....	194.3	200.5	+ 6.2	168.5	170.0	+ 1.5	39.1	108.7	+ 69.6	—	—	—	—	—	—	
Cagayan.....	237.1	282.7	+ 45.6	128.0	91.1	— 36.9	49.4	76.4	+ 27.0	38.6	21.8	— 16.8	38.6	21.8	— 16.8	
Camarines Norte.....	59.6	90.5	+ 30.9	80.8	67.1	— 13.7	12.4	25.2	+ 12.8	68.0	43.4	— 24.6	68.0	43.4	— 24.6	
Camarines Sur.....	190.0	209.5	+ 19.5	144.1	120.8	— 23.3	33.5	53.0	+ 19.5	73.9	106.4	+ 32.5	73.9	106.4	+ 32.5	
Capiz.....	286.6	286.6	—	116.1	116.9	+ .8	36.5	54.6	+ 18.1	59.3	61.6	+ 2.3	59.3	61.6	+ 2.3	
Cavite.....	110.6	110.6	—	118.4	134.8	+ 16.4	55.8	67.5	+ 11.7	106.9	97.4	— 9.5	106.9	97.4	— 9.5	
Cebu.....	693.3	707.6	+ 14.3	229.6	254.2	+ 24.6	16.9	15.0	— 1.9	52.9	55.5	+ 2.6	52.9	55.5	+ 2.6	
Cotabato.....	86.2	86.2	—	139.7	148.4	+ 8.7	76.1	76.1	—	261.3	261.3	—	261.3	261.3	—	
Davao.....	27.0	30.8	+ 3.8	89.3	102.8	+ 13.5	55.7	75.5	+ 19.4	370.5	218.3	— 152.2	370.5	218.3	— 152.2	
Ilocos Norte.....	171.0	188.4	+ 17.4	180.0	162.6	— 17.4	40.8	54.6	+ 13.8	75.4	71.6	— 3.8	75.4	71.6	— 3.8	
Ilocos Sur.....	223.4	224.3	+ .9	70.4	70.5	+ .1	14.2	14.2	—	182.9	193.3	+ 10.4	182.9	193.3	+ 10.4	
Iloilo.....	435.8	438.7	+ 2.9	98.4	139.9	+ 41.5	120.7	209.8	+ 89.1	99.3	88.8	— 10.5	99.3	88.8	— 10.5	
Isabela.....	229.8	260.2	+ 30.4	6	1.2	+ .6	14.2	66.8	+ 52.6	13.9	21.8	+ 7.9	13.9	21.8	+ 7.9	
Laguna.....	216.3	243.1	+ 26.8	70.4	56.6	— 13.8	13.6	11.7	— 1.9	23.9	14.8	— 9.1	23.9	14.8	— 9.1	
Lanao.....	57.7	57.8	+ .1	163.4	184.2	+ 20.8	20.7	103.9	+ 83.2	194.5	111.5	— 83.0	194.5	111.5	— 83.0	
La Union.....	152.8	154.4	+ 1.6	100.4	99.8	— .6	4.8	4.8	—	127.0	123.8	— 3.2	127.0	123.8	— 3.2	
Leyte.....	191.8	199.4	+ 7.6	338.7	367.5	+ 28.8	54.5	83.4	+ 28.9	—	—	—	—	—	—	

Manila	54.4	54.4	82.0	92.1	+ 10.1	16.7	27.6	+ 10.9	13.0	11.4	— 1.6
Marinduque	92.9	92.2	77.8	89.4	+ 11.6	24.2	27.1	+ 2.9	16.5	48.0	+ 31.5
Masbate											
Mindoro	100.5	125.1	+24.6	89.4	— 1.3	24.2	27.1	+ 2.9	232.2	180.2	— 52.0
Misamis Oriental	128.5	158.9	+30.4	33.0	— 6.4	24.9	7.7	— 17.2	11.0	.3	— 10.7
Misamis Oriental	164.2	177.3	+13.1	149.8	+ 20.8	43.8	42.3	— 1.5	58.8	27.7	— 31.1
Mountain Province	28.1	31.1	+ 3.0	348.3	+ 26.7	137.5	148.8	+ 11.3	888.2	898.4	+ 10.2
Negros Occidental	500.4	552.9	+52.5	190.1	155.5	+ 34.6	47.5	56.2	30.9	108.1	+ 77.2
Negros Oriental	284.5	285.1	+ 1.0	132.6	164.2	+ 31.6	24.1	32.4	183.9	143.0	— 40.9
Nueva Ecija	315.9	328.2	+12.3	258.3	286.6	+ 28.3	82.4	66.5	69.8	60.0	— 9.8
Nueva Vizcaya	112.8	112.8		21.5	21.5		33.5	33.5	127.9	127.9	
Palawan	2.8	2.8		55.0	63.6	+ 8.6	89.4	124.1	66.2	47.1	— 19.1
Pampanga	227.6	229.5	+ 1.9	73.0	70.4	— 2.6	163.9	165.8	22.1	22.1	
Pangasinan	619.1	619.1		80.6	91.8	+ 11.2	127.3	119.4	132.4	124.9	— 7.5
Rizal	257.8	265.8	+ 3.0	31.7	30.9	— .8	6.5	10.2	27.1	22.9	— 4.2
Romblon	50.8	52.3	+ 1.5	134.5	135.7	+ 1.2	1.0		129.8	136.4	+ 6.6
Samar	284.3	308.9	+24.6	167.1	195.0	+ 27.9	70.1	89.3	13.8	12.8	— 1.0
Sorsogon	175.6	175.7	+ .1	79.8	97.6	+ 17.8	15.5	27.8	31.9	35.5	+ 3.6
Sulu	158.7	159.2	+ .5	47.1	47.1		14.2	29.4	80.5	72.5	— 8.0
Surigao	117.8	117.3	— .5	47.4	68.3	+ 20.9	75.6	182.6	57.0	1.1	+ 1.1
Tarlac	210.9	247.5	+36.6	49.7	26.8	— 22.9	42.7	31.8	27.2	25.8	— 1.4
Tayabas	265.6	265.5	— .1	152.9	224.1	+ 71.2	76.5	78.1	18.0	20.5	+ 2.5
Zambales	162.3	163.6	+ 1.3	6.8	5.7	— 1.1		9.5			
Zamboanga				106.1	139.7	+ 33.6	49.3	38.2	114.2	64.7	— 49.5
Total	9,512.3	9,977.9	+465.6	5,504.4	5,837.7	+333.3	2,049.0	2,733.9	4,848.8	4,428.6	— 420.2
Baguio City	93.5	96.7	+ 3.2	27.8	31.3	+ 3.5	.7	.6			
Cebu City	27.1	58.9	+31.8	3.0	2.9	— .1				7.6	+ 7.6
Davao City	74.7	77.8	+ 3.1	1.8	1.8		8.0	9.9	17.5	15.6	— 1.9
Iloilo City	35.6	53.5	+17.9	13.7	9.1	— 4.6	3.1	7.7	2.6	2.6	
Manila City	57.8	61.0	+ 3.2				6.0	10.7			
Zamboanga City	80.7	82.7	+ 2.0	103.5	92.5	— 11.0	19.1	27.9	54.4	98.5	+ 44.1
Total	369.4	430.6	+ 61.2	149.8	137.6	— 12.2	36.9	56.8	74.5	124.3	+ 49.8
Grand total	9,881.7	10,408.5	+526.8	5,654.2	5,975.3	+321.1	2,085.9	2,790.7	4,923.3	4,552.9	— 370.4

TABLE No. 89.—Average length of maintained first, second and third class roads, in various provinces of the Philippines, and the total expenditures for maintenance as of December 13, 1938

(Source: Bureau of Public Works)

Provinces	National			Provincial		
	First class roads		Second and third class roads	First class roads		Second and third class roads
	Average length	Expenditures		Average length	Expenditures	
	Kms.		Kms.	Kms.		Kms.
Abra.....	41.1	P35,174.56	41.2	55.4	P16,957.78	46.8
Agusan.....	63.0	65,352.46	44.8	5.0	2,217.86	5.3
Albay.....	193.3	153,470.10	65.3	152.3	81,028.49	121.7
Antique.....	159.5	135,591.41	-----	30.8	10,136.19	80.2
Bataan.....	69.2	100,359.87	25.1	5.0	4,934.91	89.7
Batanes.....	8.8	2,182.96	23.7	-----	-----	32.1
Batangas.....	163.7	105,421.99	45.4	115.9	63,782.82	112.0
Bohol.....	155.1	129,358.55	67.1	215.1	102,096.70	96.0
Bukidnon.....	106.5	64,062.17	31.1	24.5	8,259.99	54.5
Bulacan.....	104.1	127,541.21	-----	90.5	55,956.47	177.9
Benguet.....	65.8	75,996.05	88.7	10.1	2,251.97	131.8
Cagayan.....	166.5	106,010.28	120.1	70.7	47,772.00	40.9
Camarines Norte.....	43.1	54,311.63	54.4	23.8	13,284.08	25.3
Camarines Sur.....	103.0	61,685.74	52.5	34.0	46,460.44	98.5
Capiz.....	228.1	130,868.85	19.5	58.5	27,573.83	100.6
Cavite.....	90.4	65,380.87	47.8	20.2	11,528.47	107.5
Cebu.....	318.1	168,895.58	-----	407.5	176,959.57	37,953.73
Cotabato.....	60.7	49,688.81	200.3	25.5	15,831.71	85.3
Davao.....	10.3	8,505.03	93.5	16.7	10,196.02	52.4
Ilocos Norte.....	85.5	56,291.15	65.2	85.5	34,274.21	153.6
Ilocos Sur.....	166.5	131,747.88	41.2	57.4	39,745.79	15.5
Iloilo.....	268.2	180,685.56	-----	169.0	99,959.64	73.6
Isabela.....	156.7	100,757.94	-----	73.4	36,283.16	-----
Laguna.....	136.8	83,079.54	38.7	82.0	109,934.93	40.4
Lanao.....	55.3	43,997.80	149.1	2.5	997.07	25.9

La Union.....	132.8	83,584.55	-----	-----	20.3	6,783.36	99.2	45,062.93
Leyte.....	110.0	132,602.93	156.7	-----	81.8	54,442.65	253.8	137,043.16
Marinduque.....	48.1	27,565.15	25.7	-----	6.3	1,316.14	54.6	22,138.70
Mabute.....	72.5	47,446.36	35.2	-----	20.4	11,582.61	39.6	21,548.73
Mindoro.....	84.7	83,946.25	40.2	-----	23.4	9,473.52	136.3	28,230.22
Misamis Occidental.....	91.5	62,913.76	25.2	-----	45.2	26,823.41	32.2	8,605.63
Misamis Oriental.....	116.1	74,756.77	122.6	-----	54.7	26,324.37	43.1	22,981.98
Mountain Province.....	26.4	17,410.14	301.4	-----	-----	-----	-----	-----
Negros Occidental.....	276.5	214,694.98	40.2	-----	229.2	108,812.20	157.8	56,893.51
Negros Oriental.....	200.8	149,914.15	18.6	-----	84.3	32,184.19	132.8	32,134.80
Nueva Ecija.....	209.0	181,894.42	62.0	-----	108.0	53,380.91	184.1	55,851.13
Nueva Vizcaya.....	111.8	71,797.06	18.9	-----	1.0	335.86	113.2	22,193.06
Palawan.....	2.0	3,034.70	87.0	-----	.8	271.07	52.6	5,922.33
Pampanga.....	104.6	98,495.76	-----	-----	123.2	81,146.33	60.7	18,700.67
Pangasinan.....	264.9	188,573.38	34.3	-----	351.9	208,668.00	65.9	29,885.17
Rizal.....	156.3	132,051.62	4.1	-----	105.0	100,800.56	61.3	32,156.64
Romblon.....	51.2	28,027.25	53.5	-----	.4	531.73	79.8	26,681.06
Samar.....	214.7	174,434.11	81.1	-----	82.0	45,729.77	127.9	44,910.36
Sorsogon.....	144.4	85,939.26	17.6	-----	31.2	11,869.16	65.0	29,154.66
Sulu.....	65.4	61,168.59	74.1	-----	93.6	35,149.06	54.7	3,157.76
Surigao.....	75.3	71,801.70	47.0	-----	42.4	22,830.23	119.6	10,764.61
Tarlac.....	137.4	106,734.81	42.0	-----	76.5	46,311.65	66.9	33,756.69
Tayabas.....	146.4	132,242.47	110.9	-----	119.2	104,417.47	58.0	26,368.90
Zambales.....	131.2	97,881.68	-----	-----	31.7	15,467.73	7.2	4,802.24
Zamboanga.....	-----	-----	72.3	-----	-----	-----	80.3	57,958.14
Total.....	5,999.8	4,565,336.34	2,785.3	-----	3,613.8	2,023,075.11	4,109.3	1,510,522.85
Baguio City.....	34.3	72,755.35	-----	-----	60.6	82,787.43	-----	-----
Davao City.....	61.2	80,989.13	3.0	-----	7.5	485.41	70.1	2,774.55
Iloilo City.....	26.2	64,819.43	-----	-----	16.3	9,984.29	-----	-----
Zamboanga City.....	50.0	61,192.01	-----	-----	-----	-----	-----	-----
Total.....	171.7	279,755.92	3.0	-----	84.4	93,257.13	70.1	2,774.85
Grand total.....	6,171.5	4,845,092.26	2,788.3	-----	3,698.2	2,116,332.24	4,179.4	1,513,297.40

TABLE NO. 90.—*Amounts expended yearly for the construction of national and provincial roads and bridges in the Philippines, 1928-1938*

(Source: Bureau of Public Works)

Year	Maintenance	Construction	Total
1928.....	P8,608,638.61	P7,273,744.66	P13,884,385.27
1929.....	6,919,183.84	8,759,828.68	15,679,012.52
1930.....	7,304,293.34	7,930,514.40	15,245,807.74
1931.....	7,567,516.24	8,861,971.45	16,409,487.69
1932.....	6,913,507.91	7,715,833.68	14,629,201.59
1933.....	7,194,037.02	6,691,926.68	13,828,963.70
1934.....	7,247,276.45	6,658,806.74	13,906,081.19
1935.....	6,928,801.88	8,462,719.96	15,391,521.84
1936.....	7,278,817.08	8,087,210.11	15,366,027.19
1937 (National).....	5,484,870.95	5,729,082.84	17,171,077.13
1937 (Provincial).....	3,536,758.15	2,420,365.19	
1938 (National).....	6,311,585.78	10,484,147.18	24,217,816.59
1938 (Provincial).....	3,761,916.46	3,660,167.17	

TABLE No. 91.—*Railroad transportation in the Philippines, 1930-1938*

TOTAL OF ALL LINES

Kilometers of railway lines	Number of loco- motive engines	Cars		Passengers		Freight		Total passenger and freight revenues
		Passengers	Freight	Number	Revenue	Tons	Revenue	
1930.....	178	283	2,422	2,705	11,329,055	5,347,631.37	2,088,111	P11,941,435.86
1931.....	178	290	2,419	2,709	10,703,885	4,589,368.90	1,965,296	10,235,437.98
1932.....	179	296	2,413	2,709	9,620,880	3,647,097.41	2,227,040	8,927,381.13
1933.....	180	302	2,445	2,747	9,422,860	3,312,771.73	2,451,882	8,896,035.48
1934.....	180	309	2,445	2,754	9,140,784	3,235,095.30	2,081,982	7,874,219.10
1935.....	180	323	2,442	2,765	9,832,109	3,232,394.16	1,587,467	6,658,819.43
1936.....	179	342	2,441	2,783	11,470,470	3,488,558.63	1,650,131	6,967,318.33
1937.....	178	354	2,438	2,792	12,751,814	4,227,976.33	1,945,466	8,202,186.29
1938.....	178	372	2,368	2,740	12,627,875	4,633,289.13	1,928,523	8,654,278.64

MANILA RAILROAD COMPANY ¹

Kilometers of railway lines	Number of loco- motive engines	Cars		Passengers		Freight		Total passenger and freight revenues
		Passengers	Freight	Number	Revenue	Tons	Revenue	
1930.....	160	227	2,115	2,342	9,556,503	4,822,836.29	1,667,315	P10,669,186.79
1931.....	160	234	2,111	2,345	8,598,732	4,092,010.01	1,536,996	9,095,638.95
1932.....	161	241	2,104	2,345	7,498,745	3,247,625.85	1,808,400	7,864,903.55
1933.....	161	249	2,097	2,346	6,655,559	2,847,639.73	2,007,578	7,774,319.22
1934.....	161	256	2,096	2,352	6,292,726	2,760,751.46	1,692,718	6,830,698.92
1935.....	161	270	2,095	2,365	7,041,635	2,838,178.22	1,245,983	5,680,701.16
1936.....	161	289	2,095	2,384	8,925,624	3,033,745.29	1,291,017	6,014,339.86
1937.....	160	301	2,092	2,393	10,279,121	3,758,228.32	1,575,058	7,236,879.03
1938.....	160	319	2,022	2,341	10,158,619	4,162,917.73	1,543,270	7,668,968.74

¹ The figures for passenger cars include rail motor cars and trailers for passengers as follows:

1930.....	13
1931.....	21
1932.....	27
1933.....	36
1934.....	47
1935.....	62
1936.....	81
1937.....	52
1938.....	110

TABLE No. 91.—*Railroad transportation in the Philippines, 1930-1938—Continued*

PHILIPPINE RAILWAY CO. (CEBU AND PANAY LINES)										
Year	Kilometers of railway lines	Number of locomotive engines	Cars		Total	Passengers		Freight		Total passenger and freight revenues
			Passengers	Freight		Number	Revenue	Tons	Revenue	
1930.....	212	18	56	307	363	1,772,552	P524,795.08	420,796	P747,454.02	P1,272,249.10
1931.....	212	18	56	308	364	2,105,153	497,358.89	378,300	642,440.14	1,139,799.03
1932.....	212	18	55	309	364	2,122,135	399,472.56	418,640	663,005.02	1,062,477.58
1933.....	212	19	53	348	401	2,767,301	465,132.05	444,304	656,554.21	1,121,686.26
1934.....	212	19	53	349	402	2,848,058	474,343.84	389,264	569,176.34	1,043,520.18
1935.....	212	19	53	347	400	2,790,474	454,215.94	341,484	423,902.33	978,118.27
1936.....	212	18	53	346	399	2,544,846	456,813.34	359,114	506,164.13	962,977.47
1937.....	212	18	53	346	399	2,472,693	469,748.01	370,408	495,559.25	965,307.26
1938.....	212	18	53	346	399	2,469,256	470,371.40	385,253	514,918.50	985,289.90

TABLE No. 92.—*Tramway (electric railways) transportation in the City of Manila and its suburbs, 1930-1938*

Year	Kilometerage of road operated	Cars		Total passengers carried	Transportation revenues		Total
		Passenger	All other		Passenger	Freight	
1930.....	83.13 Km.	133	13	35,781,246	\$1,406,963.455	\$160.61	\$1,424,491.74
1931.....	77.83	133	13	31,843,086	1,249,174.87	85.975	1,265,750.19
1932.....	77.66	133	13	26,970,566	984,085.32	142.50	996,950.615
1933.....	77.36	125	13	24,926,552	761,601.71	197.475	768,818.655
1934.....	78.72	125	13	22,844,861	670,832.385	180.00	675,818.655
1935.....	76.34	125	13	21,825,610	617,333.94	180.00	626,120.275
1936.....	72.51	109	10	20,575,709	548,789.705	180.00	556,955.825
1937.....	65.60	109	9	23,950,786	612,367.615	180.00	623,361.725
1938.....	58.66	109	7	25,964,708	657,580.335	180.00	666,648.90

TABLE No. 93.—*Aircraft operations in the Philippines, 1933-1938*

Year	Distance flown	Passengers carried	Air express carried	Air mail carried
	<i>Miles</i>	<i>Number</i>	<i>Pounds</i>	<i>Pounds</i>
1933.....	381,928	19,733	-----	1,919.98
1934.....	524,937	21,431	-----	4,919.99
1935.....	520,553	20,911	-----	7,549.98
1936.....	702,215	18,856	60,703.34	8,498.18
1937.....	844,003	22,384	88,599.56	5,324.26
1938.....	783,894	21,728	1,043,386.75	8,660.89

TABLE No. 94.—*Registration of motor vehicles, by provinces and cities, 1938*

Provinces	Automobiles	Trucks	Motorcycles	Total
Abra.....	46	38	2	86
Agusan.....	31	75	-----	106
Albay.....	315	392	1	708
Antique.....	60	114	4	178
Bataan.....	79	93	3	175
Batanes.....	1	-----	-----	1
Batangas.....	516	566	3	1,085
Bohol.....	183	240	6	429
Bukidnon.....	17	55	1	73
Bulacan.....	483	723	5	1,211
Cagayan.....	232	147	6	385
Camarines Norte.....	138	187	3	328
Camarines Sur.....	282	140	3	425
Capiz.....	194	299	4	497
Cavite.....	516	274	3	793
Cebu.....	395	338	3	736
Cotabato.....	108	130	3	241
Davao.....	48	30	-----	78
Ilocos Norte.....	148	117	-----	265
Ilocos Sur.....	189	213	3	405
Iloilo.....	491	319	6	816
Isabela.....	92	67	2	161
Laguna.....	356	470	7	833
Lanao.....	103	187	-----	290
La Union.....	122	147	2	271
Leyte.....	265	718	6	989
Marinduque.....	58	43	-----	101
Masbate.....	82	70	1	153
Mindoro.....	22	52	6	80
Misamis Occidental.....	104	165	5	274
Misamis Oriental.....	224	287	3	514
Mountain.....	29	34	-----	63
Negros Occidental.....	1,924	929	18	2,871
Negros Oriental.....	345	240	6	591
Nueva Ecija.....	435	635	5	1,075
Nueva Vizcaya.....	57	94	2	153
Palawan.....	24	24	4	52
Pampanga.....	1,123	461	16	1,600
Pangasinan.....	418	401	5	824
Rizal.....	2,120	560	35	2,715
Romblon.....	7	17	-----	24
Samar.....	38	126	3	167
Sorsogon.....	65	45	-----	110
Sulu.....	31	62	-----	93
Surigao.....	57	100	2	159
Tarlac.....	360	265	9	634
Tayabas.....	329	274	1	604
Zambales.....	104	121	1	226
Zamboanga.....	26	58	1	85

TABLE No. 94.—Registration of motor vehicles, by provinces and cities, 1938—Continued

<i>Provinces</i>	<i>Automobiles</i>	<i>Trucks</i>	<i>Motorcycles</i>	<i>Total</i>
Subprovince:				
Benguet.....	184	48	4	236
Catanduanes.....	9	32	-----	41
Siquijor.....	18	32	-----	50
Cities:				
Bacolod.....	589	471	5	1,065
Baguio.....	776	618	5	1,399
Cebu.....	1,001	776	20	1,797
Davao.....	606	339	14	959
Iloilo.....	830	588	14	1,432
Manila.....	14,706	4,637	306	19,649
Zamboanga.....	190	186	14	390
Grand total.....	32,301	18,869	581	51,751

TABLE No. 95.—Motor vehicles registered in the Philippines, 1938

<i>Name of car</i>	<i>Automobiles</i>	<i>Trucks</i>	<i>Total</i>
Adler.....	1	-----	1
Alco.....	-----	11	11
Am. Austin.....	241	2	243
Am. Bantam.....	29	-----	29
Am. Coach.....	-----	4	4
Am. La France.....	-----	9	9
Arcadia.....	4	1	5
Auburn.....	48	-----	48
Aucal.....	13	-----	13
Austin.....	131	4	135
Autocalesa.....	2	-----	2
Autocar.....	1	5	6
Bantam.....	1	1	2
Berliot.....	-----	1	1
Bethlehem.....	-----	1	1
Blackhawk.....	2	-----	2
Brockway.....	-----	290	290
Buick.....	2,099	99	2,198
Cadillac.....	139	12	151
Cambria.....	-----	1	1
Case.....	1	-----	1
Chandler.....	4	-----	4
Chevrolet.....	5,944	5,064	11,008
Christie.....	-----	1	1
Chrysler.....	1,396	241	1,637
Citroen.....	6	-----	6
Clydesdale.....	-----	5	5
Continental.....	30	-----	30
Cont. Baecon.....	10	-----	10
Corbitt.....	-----	1	1
Cord.....	3	-----	3
Covered Wagon Trailer.....	-----	1	1
Crabbe.....	1	1	2
Cushman Husky.....	-----	1	1
Daihatsu.....	3	-----	3
Datsun.....	2	1	3
Day Elder.....	-----	3	3
Delage Torrer.....	1	-----	1
Delahaye.....	-----	6	6
Denby.....	-----	11	11
De Soto.....	1,043	42	1,085

TABLE No. 95.—Motor vehicles registered in the Philippines, 1938—Continued

<i>Name of car</i>	<i>Automobiles</i>	<i>Trucks</i>	<i>Total</i>
Detriot.....	-----	3	3
DeVaux.....	17	-----	17
Diamond.....	-----	170	170
D. K. W.....	1	-----	1
Dodge.....	1,757	1,233	2 990
Douglas.....	-----	1	1
Dover.....	-----	1	1
Durant.....	207	86	293
Edward.....	-----	2	2
Eng. Austin.....	133	3	141
Erskine.....	96	1	97
Essex.....	460	24	484
Fabco.....	-----	4	4
Fabco Trailer.....	-----	1	1
Fageol.....	-----	1	1
Falcon.....	2	-----	2
Falcon Knight.....	4	-----	4
Fargo.....	2	109	111
Federal.....	-----	135	135
Fiat.....	124	-----	124
Fisher.....	-----	31	31
Fleet.....	-----	9	9
Flint.....	1	-----	1
Ford.....	7,678	6,799	14,477
Framo.....	18	-----	18
Franklin.....	5	-----	5
Fruehauff.....	-----	103	103
Garford.....	-----	30	30
Gen. Vehicle Trailer.....	-----	1	1
G. M. C.....	15	418	433
G. M. Trailer.....	-----	1	1
Goliath.....	7	-----	7
Graham.....	193	62	255
Halsco.....	-----	1	1
Hanomag.....	2	-----	2
Harley Davidson.....	-----	5	5
Hertz.....	1	-----	1
Highway.....	-----	27	27
Homemade Trailer.....	-----	7	7
Hudson.....	427	22	449
Hupmobile.....	287	22	309
Indian.....	-----	3	3
Indiana.....	-----	34	34
International.....	120	2,312	2,432
Japan.....	-----	1	1
Jordan.....	2	-----	2
Kar. Z. Van.....	-----	3	3
La Fayette.....	108	-----	108
La Salle.....	421	-----	421
Lauret Del.....	1	1	2
Lincoln.....	201	1	201
Locomobile.....	2	-----	2
Los Angeles.....	-----	1	1
Low Trailer.....	-----	4	4
Mack.....	-----	3	3
Mack.....	28	1	29
Marmon.....	59	-----	59
Marquette.....	14	-----	14
Maxwell.....	1	-----	1
McCormack.....	-----	-----	-----

TABLE No. 95.—*Motor vehicles registered in the Philippines, 1938—Continued*

<i>Name of car</i>	<i>Automobiles</i>	<i>Trucks</i>	<i>Total</i>
Mercedes Benz.....	-----	2	2
Midget.....	-----	1	1
Migarus.....	-----	1	1
Moon.....	5	-----	5
Morris.....	27	-----	27
Nabco.....	-----	5	5
Nafy.....	11	-----	11
Nash.....	402	8	410
N. S. U.	-----	1	1
Oakland.....	142	2	144
Ohio Trailer.....	-----	1	1
Oldsmobile.....	696	99	795
Opel.....	110	2	112
Oshkosh.....	-----	1	1
Overland.....	170	54	224
Overland Willys.....	15	-----	15
Packard.....	695	49	744
Paige.....	1	1	2
Peerless.....	4	-----	4
Peuguet.....	1	-----	1
Pierce Arrow.....	23	5	28
Plymouth.....	2,024	116	2,140
Pontiac.....	914	32	946
Renault.....	2	-----	2
Reo.....	56	157	213
Republic.....	-----	1	1
Rickenbaker.....	14	-----	14
Rockne.....	185	-----	185
Rolls Royce.....	2	-----	2
Roosevelt.....	3	-----	3
Rugby.....	-----	8	8
Sayers.....	-----	1	1
Scripps.....	1	-----	1
Seagrave.....	-----	1	1
Semi-Trailer.....	-----	1	1
Service.....	-----	4	4
Singer.....	2	-----	2
S. K. M.	-----	1	1
Star.....	71	6	77
Sterling.....	1	-----	1
Stewart.....	-----	73	73
Studebaker.....	1,748	205	1,953
Stutz.....	2	-----	2
Tempo.....	2	1	3
Terraplane.....	212	13	225
Tractor.....	-----	1	1
Trailer.....	-----	31	31
Triumph.....	-----	1	1
Troy.....	-----	2	2
Troy Trailer.....	-----	13	13
TTH.....	-----	1	1
Twincoat.....	-----	1	1
Universal.....	1	-----	1
U. S. A.	-----	1	1
U. S. Motor.....	-----	1	1
Utility.....	-----	2	2
Victor Brough.....	1	-----	1
Waleska.....	-----	1	1
Walker.....	-----	1	1
Waner Trailer.....	-----	3	3
Warner.....	-----	1	1

TABLE NO. 95.—*Motor vehicles registered in the Philippines, 1938—Continued*

<i>Name of car</i>	<i>Automobiles</i>	<i>Trucks</i>	<i>Total</i>
Webb.....	-----	1	1
Whippet.....	41	-----	41
White.....	3	257	260
Willys.....	1,099	175	1,274
Willys Knight.....	56	25	81
Wolverine.....	4	-----	4
W. Overland.....	-----	5	5
Wover.....	1	-----	1
Total.....	<u>32,301</u>	<u>18,869</u>	<u>51,170</u>

Motorcycles registered in the Philippines, 1938

Asahi.....	1	Motorad.....	1
Auto Glide.....	2	Motorglide.....	1
B. M. U.....	4	Motor Regent.....	1
Briggs Straton.....	1	Motor Sachs.....	2
Cleveland.....	4	Moto Scoot.....	7
D. K. W.....	1	Norton.....	1
Evans.....	9	N. S. U.....	40
Excelsior.....	4	Pitchel.....	1
F. N.....	1	Quick Brand.....	4
Harley-Davidson.....	420	Raleigh.....	3
Henderson.....	1	Sacks.....	3
Indian.....	64	Zundap.....	1
Marigus.....	1	Total.....	<u>581</u>
Miele.....	2		
Mister.....	1		

TABLE NO. 96.—*Yearly registration of motor vehicles, 1932-1938*

<i>Years</i>	<i>Automobiles</i>	<i>Trucks</i>	<i>Motorcycles</i>	<i>Total</i>
1932.....	25,187	15,772	626	41,585
1933.....	24,865	15,237	554	40,656
1934.....	26,507	15,868	534	42,909
1935.....	27,381	16,457	524	44,362
1936.....	28,420	17,355	518	46,293
1937.....	30,361	18,293	540	49,194
1938.....	32,301	18,869	581	51,751

TABLE No. 97.—*Operations of public utilities in the Philippines engaged in land transportation (1934-1937)*

(Sources: Public Service Commission)

1937	Investment	Net profit or (loss)	Per cent to investment
Auto-calesa.....	P 175,747.79	P 1,503.90	.85
Automobiles (PU).....	1,357,634.62	37,178.02	2.74
Auto-trucks (TH).....	885,859.83	359,713.86	40.61
Auto-trucks (TPU).....	12,547,769.29	2,140,410.85	17.06
Garage (Automobiles).....	350,638.31	(14,001.94)	(3.99)
Railways.....	136,098,922.46	1,132,888.22	.83
Taxicabs.....	1,835,307.27	6,606.94	.36
Tramways (electric cars).....	10,241,285.48	(21,284.53)	(.21)
Total.....	163,493,165.05	3,643,015.32	2.23
1936			
Auto-calesa.....	170,735.25	19,408.36	11.37
Automobiles (PU).....	1,183,027.94	193,345.37	16.34
Auto-trucks (TH).....	902,991.56	227,142.74	25.15
Auto-trucks (TPU).....	11,718,649.29	949,916.40	8.11
Garage (Automobiles).....	363,131.69	(3,735.88)	(1.03)
Railways.....	134,422,422.92	1,290,979.70	.10
Taxicabs.....	1,376,384.09	159,288.10	11.57
Tramways (electric cars).....	10,946,212.18	237,512.50	2.17
Total.....	161,083,554.82	3,073,857.29	1.91
1935			
Auto-calesa.....	131,888.75	(12,625.67)	(9.57)
Automobiles (PU).....	924,540.64	105,277.04	11.39
Auto-trucks (YH).....	808,324.31	107,047.83	13.24
Auto-trucks (TPU).....	11,345,324.18	1,057,203.92	9.32
Garage (Automobiles).....	442,580.57	(101,947.41)	(23.03)
Railways.....	133,672,090.92	949,137.12	7.10
Taxicabs.....	1,086,874.59	(44,493.33)	(4.09)
Tramways (electric cars).....	11,169,491.09	250,303.54	2.24
Total.....	159,581,115.05	2,309,903.04	1.45
1934			
Auto-calesa.....	145,771.15	(30,292.42)	(20.78)
Automobiles (PU).....	973,935.43	112,086.70	11.51
Auto-trucks (TH).....	820,056.23	235,852.33	28.76
Auto-trucks (TPU).....	10,262,913.01	1,342,628.61	13.12
Garage (Automobiles).....	842,022.09	(71,577.32)	(8.52)
Railways.....	142,131,458.43	1,852,928.49	1.30
Taxicabs.....	1,161,910.15	(139,973.61)	(12.05)
Tramways (electric cars).....	11,912,229.36	369,574.66	3.10
Total.....	168,250,295.85	1,818,299.64	1.08
Total 4-year average.....	163,102,032.68	2,711,268.82	1.67

TABLE No 98.—Number and registered net tonnage of vessels engaged in foreign trade, by ports of entry, 1934-1938

Year	Entered		Cleared		Entered		Cleared	
	Num- ber	Net tonnage	Num- ber	Net tonnage	Num- ber	Net tonnage	Num- ber	Net tonnage
MANILA					ILOILO			
1934	1,084	4,661,790	890	3,926,608	129	484,030	158	567,658
1935	1,055	4,621,159	839	3,804,817	74	265,455	121	434,967
1936	1,147	4,870,937	910	4,049,327	119	451,079	129	469,178
1937	968	4,093,720	957	4,076,176	119	420,204	140	491,869
1938	939	4,052,747	907	3,902,732	165	580,210	177	639,598
CEBU					JOLO			
1934	307	1,079,298	231	812,608	88	6,443	30	6,193
1935	286	1,044,950	204	768,734	26	13,666	25	17,833
1936	338	1,213,511	227	867,209	26	12,957	23	20,949
1937	261	920,955	245	899,998	21	15,439	21	19,420
1938	327	1,180,511	323	1,191,006	24	23,887	25	26,447
ZAMBOANGA					DAVAO			
1934	39	92,481	38	73,423	19	79,048	88	311,136
1935	47	97,867	47	96,780	23	91,173	78	261,626
1936	60	85,698	80	160,005	20	79,547	68	230,472
1937	77	123,610	78	139,088	57	192,727	62	195,676
1938	73	165,358	75	167,031	54	176,446	56	191,742
LEGASPI					APARRI			
1934	2	7,241	72	251,941	-----	-----	-----	-----
1935	2	7,704	54	196,300	-----	-----	-----	-----
1936	1	2,977	38	136,156	-----	-----	-----	-----
1937	26	79,804	21	65,190	15	15,406	15	15,406
1938	39	120,723	41	125,863	18	14,895	15	12,168
J. PANGANIBAN					TOTAL			
1934	-----	-----	-----	-----	1,613	6,410,331	1,507	5,949,567
1935	-----	-----	-----	-----	1,513	6,141,974	1,366	5,581,057
1936	-----	-----	-----	-----	1,711	6,716,706	1,480	5,933,296
1937	72	249,827	93	320,137	1,616	6,111,692	1,632	6,222,960
1938	125	436,988	121	421,643	1,764	6,751,765	1,740	6,678,230

TABLE NO. 99.—*Ocean-going vessels engaged in Philippine trade, 1935-1938*

Nationality of vessels	1935		1936		1937		1938	
	Num- ber	Net tonnage	Num- ber	Net tonnage	Num- ber	Net tonnage	Num- ber	Net tonnage
Philippine.....	2	390	2	4,021	4	10,837	11	23,648
Aircraft.....			3	78	4	50	3	39
American.....	84	390,312	78	354,660	81	327,623	57	235,788
British.....	173	691,969	175	750,760	169	687,592	189	734,884
Chinese.....	8	18,809	16	45,933	18	51,854	9	27,258
Danish.....	18	73,256	22	78,347	19	76,923	26	88,537
Dutch.....	33	132,211	42	152,293	45	166,184	40	169,392
French.....	1	8,389	1	1,300	1	6,617	1	3,012
German.....	46	212,713	36	185,991	43	208,205	46	203,561
Greek.....	8	24,766	4	12,263	4	13,743	3	8,907
Hondurian.....					1	2,632	1	2,632
Hungarian.....					1	1,509	1	1,509
Italian.....	1	3,491	8	37,653	8	44,448	6	48,832
Japanese.....	81	299,463	102	366,256	136	444,859	140	512,286
Norwegian.....	47	155,100	71	208,617	67	221,747	76	239,407
Panaman.....	2	7,281	3	11,668	5	20,073	5	16,616
Swedish.....	9	30,451	7	24,263	12	44,710	17	52,151
Russian.....							2	1,281
Total.....	513	2,055,309	570	2,234,103	618	2,329,606	633	2,369,740

TABLE NO. 100.—*Number and tonnage of foreign vessels entered and cleared at Philippine ports, with cargo and in ballast, 1934-1938*

Year	Entered				Cleared			
	With cargo		In ballast		With cargo		In ballast	
	Num- ber	Tonnage	Num- ber	Tonnage	Num- ber	Tonnage	Num- ber	Tonnage
1934.....	1,200	4,914,494	413	1,495,837	1,275	5,179,449	232	770,118
1935.....	1,198	4,981,704	315	1,160,270	1,124	4,737,157	242	841,900
1936.....	1,298	5,275,887	413	1,440,819	1,142	4,782,889	338	1,150,407
1937.....	1,074	4,447,905	542	1,663,787	1,304	5,230,938	328	992,022
1938.....	1,152	4,741,544	612	2,010,221	1,405	5,642,200	335	1,036,030

TABLE NO. 101.—Aggregate value of merchandise carried by vessels engaged in foreign trade, 1935-1938

Nationality of vessels	1935		
	Imports	Exports	Total trade
Philippine.....	39,985	4,268	44,253
American.....	58,112,021	76,362,801	134,474,822
British.....	52,589,984	37,543,619	90,133,603
Chinese.....	346,162	189,502	535,664
Danish.....	3,738,882	8,172,023	11,910,905
Dutch.....	8,979,915	7,038,984	16,018,899
French.....	125,521	4,215	129,736
German.....	8,770,685	2,333,200	11,103,885
Greek.....	50,512	2,469,350	2,519,862
Italian.....	-----	920,860	920,860
Hondurian.....	-----	-----	-----
Japanese.....	15,773,005	31,584,477	47,307,482
Norwegian.....	13,437,909	15,332,634	28,770,543
Panaman.....	4,753,643	3,075,409	7,829,052
Spanish.....	671	-----	671
Swedish.....	1,087,398	1,764,809	2,852,207
Mail.....	3,241,406	1,745,209	4,986,615
Aircraft-American.....	-----	-----	-----
Grand total.....	171,047,699	188,491,360	359,539,059

Nationality of vessels	1936		
	Imports	Exports	Total trade
Philippine.....	173,533	55,231	228,764
American.....	67,690,527	84,607,347	152,297,674
British.....	62,743,895	63,414,745	126,158,640
Chinese.....	1,580,041	585,229	2,165,270
Danish.....	4,807,101	9,734,536	14,541,637
Dutch.....	11,673,331	9,916,646	21,589,977
French.....	30,814	-----	30,814
German.....	10,707,217	5,292,133	15,999,350
Greek.....	385,281	184,150	519,431
Italian.....	52,260	1,444,179	1,496,439
Hondurian.....	-----	-----	-----
Japanese.....	17,388,189	60,303,958	77,692,147
Norwegian.....	15,517,933	29,856,895	45,374,828
Panaman.....	3,655,726	3,641,103	7,296,829
Spanish.....	-----	-----	-----
Swedish.....	1,245,301	2,346,846	3,592,147
Mail.....	4,645,304	23,967,064	28,612,368
Aircraft-American.....	6,096	253	6,349
Grand total.....	202,252,349	295,350,315	497,602,664

TABLE No. 101.—Aggregate value of merchandise, etc.—Continued.

Nationality of vessels	1937		
	Imports	Exports	Total trade
Philippine.....	418,813	277,409	696,222
American.....	42,587,362	94,120,682	137,708,044
British.....	83,071,236	65,668,618	148,739,854
Chinese.....	1,050,066	2,129,046	3,179,112
Danish.....	7,592,414	10,664,384	18,256,798
Dutch.....	14,621,246	12,429,521	27,050,757
French.....	177,270	70,794	248,064
German.....	13,802,359	8,609,954	22,412,313
Greek.....	69,216	1,114,745	1,183,961
Italian.....	210,823	1,420,052	1,630,875
Hondurian.....	-----	-----	-----
Japanese.....	24,438,912	63,495,815	87,934,727
Norwegian.....	16,403,202	39,855,346	56,258,548
Panaman.....	6,428,092	2,558,078	8,986,170
Spanish.....	-----	-----	-----
Swedish.....	1,342,474	2,646,254	3,988,728
Mail.....	5,788,834	23,815,207	34,604,041
Aircraft-American.....	49,171	45,489	94,660
Grand total.....	218,051,490	333,921,394	551,972,884

Nationality of vessels	1938		
	Imports	Exports	Total trade
Philippine.....	831,742	3,512,637	4,344,379
American.....	48,399,677	31,800,204	80,199,881
British.....	110,606,653	59,782,861	170,389,514
Chinese.....	227,464	345,609	573,073
Danish.....	13,022,091	13,974,940	26,997,031
Dutch.....	17,880,580	12,883,436	30,764,016
French.....	-----	123	123
German.....	15,908,331	9,416,705	25,325,046
Greek.....	-----	278,389	278,389
Italian.....	548,235	1,262,618	1,810,853
Hondurian.....	74,811	-----	74,811
Japanese.....	18,727,469	57,018,319	75,745,788
Norwegian.....	28,792,210	31,449,786	60,241,996
Panaman.....	2,949,341	2,219,990	5,169,331
Spanish.....	-----	-----	-----
Swedish.....	1,860,283	6,318,483	8,178,766
Mail.....	5,315,200	1,289,142	6,604,342
Aircraft-American.....	70,998	37,312	108,310
Grand total.....	265,215,095	231,590,554	496,805,649

EDUCATION

TABLE NO. 102.—*Public Schools*—Number of schools, teachers and enrollment
1930-1938

Years	Number of schools	Total annual en- rollment	Average monthly enrollment	Average daily attendance	Teachers and supervisors		
					Ameri- cans	Filipinos	Total
1930-----	7,821	1,175,145	1,100,896	1,061,939	263	28,256	28,519
1931-----	7,761	1,224,548	1,155,793	1,118,155	260	28,209	28,469
1932-----	7,641	1,213,419	1,143,864	1,106,904	232	27,020	27,252
1933-----	7,679	1,204,375	1,135,542	1,096,219	188	26,769	26,957
1934-----	7,677	1,179,032	1,112,162	1,074,610	169	26,896	27,065
1935-----	7,830	1,204,485	1,140,805	1,103,533	133	27,722	27,855
1936-----	7,938	1,236,791	1,165,473	1,126,252	99	28,386	28,485
1937-----	8,912	1,270,188	1,206,561	1,166,598	97	32,388	32,485
1938-----	8,989	1,495,040	1,396,171	1,351,249	88	37,505	37,593

TABLE No. 103.—*Public schools—Annual enrollment, by classes or groups of schools, 1930-1938*

Year	PRIMARY PUPILS			INTERMEDIATE PUPILS				
	Number of schools	Male	Female	Total	Number of schools	Male	Female	Total
1930	6,176	503,886	388,135	892,021	1,310	127,518	78,439	205,957
1931	6,396	525,943	413,084	939,027	1,299	125,870	78,811	204,681
1932	6,342	521,901	415,214	937,115	1,292	121,207	76,899	198,106
1933	6,251	527,809	426,224	954,033	1,262	111,521	70,104	181,625
1934	6,301	520,622	428,423	949,045	1,254	105,604	66,379	171,983
1935	6,314	529,224	436,196	965,416	1,249	113,592	71,191	184,783
1936	6,453	538,308	447,413	985,721	1,278	119,086	76,421	195,507
1937	6,515	546,232	452,168	1,004,400	1,308	124,089	80,299	204,388
1938	7,582	647,216	541,992	1,189,208	1,288	140,119	94,591	234,710
	SECONDARY PUPILS			VOCATIONAL PUPILS				
	Number of schools	Male	Female	Total	Number of schools	Male	Female	Total
1930	130	47,337	29,830	77,167	63	11,533	9,135	20,668
1931	127	48,863	31,977	80,840	62	12,292	9,706	21,998
1932	125	47,732	30,466	78,198	64	12,635	9,671	22,306
1933	125	43,122	25,595	68,717	65	12,738	8,409	21,147
1934	120	37,303	20,701	58,004	64	11,551	6,656	18,207
1935	117	34,939	17,750	52,689	64	11,028	5,925	16,953
1936	111	35,499	17,986	53,485	52	11,282	5,766	17,048
1937	113	39,398	19,432	58,830	67	13,273	4,577	17,850
1938	114	44,883	23,201	68,084	67	14,791	5,313	20,104

TABLE No. 104.—Public school libraries—Number of volumes used, total number of volumes used, and number of books per pupil, 1930-1938

(Source: Bureau of Education)

Year	Number of schools up to December	Number of libraries	Number of volumes acquired during the year	Total number of volumes	Total number of volumes not in sets	Annual enrollment	Number of books per pupil
1930	7,816	4,875	255,893	1,834,148	1,127,304	1,222,507	1.50
1931	7,763	4,919	223,538	2,051,280	1,205,613	1,212,173	1.69
1932	7,644	4,947	183,554	2,215,796	1,277,442	1,203,380	1.84
1933	7,656	5,065	159,009	2,361,603	1,401,626	1,175,299	2.01
1934	7,680	4,943	142,667	2,451,173	1,413,713	1,202,717	2.04
1935	7,848	4,838	216,494	2,629,971	1,500,727	1,236,289	2.13
1936	7,944	4,888	267,731	2,862,547	1,598,835	1,267,712	2.16
1937	8,960	5,094	263,236	3,086,291	1,643,763	1,490,398	2.07
1938	10,942	5,420	303,468	3,329,016	1,675,967	1,742,599	1.91

TABLE No. 105.—Degrees conferred by each college or school of the University of the Philippines, 1930-1938

College or school	Degrees conferred	YEAR										
		1930	1931	1932	1933	1934	1935	1936	1937	1938		
Agriculture	Bachelor of Agriculture	23	20	23	18	18	20	12	1			
	B. S. in Agriculture	26	32	46	68	72	48	46	52	60		
	Master farmer											
	B. S. in Sugar Technology	5	13	7	6	7	8	3	4	4		
	Cert. in Agri. Education		7	4	5	5	5	3	5	1		
	Total yearly	54	72	80	97	102	81	64	62	65		
Business Administration	B. S. in Commerce											
	B. S. in Business Administration	47	44	55	41	49	35	51	35	46		
	Total yearly	47	44	55	41	49	35	51	35	46		
Conservatory of Music	Bachelor of Music				4				1	1		
Dentistry	Doctor of Dental Surgery	25	22	26								
	Doctor of Dental Medicine											
	Total yearly	25	22	26								
Education	High School Teacher's Certificate											
	B. S. in Education	286	296	222	215	184	137	87	59	47		
	B. S. in Home Economics		1	5	10	25	22	24	14	12		
	Bachelor of Physical Education								1	1		
	Bachelor of Pedagogy								1	5		
	Total yearly	286	297	227	225	209	159	111	75	65		
NOTE.—The school of Dentistry was closed by the Board of Regents in 1932 and was reopened in 1936.												
Engineering	Civil Engineer											
	B. S. in Civil Engineering	41	32	51	46	53	58	59	27	27		
	B. S. in Mechanical Engineering	20	11	20	15	14	24	28	22	29		
	B. S. in Electrical Engineering	3	5	6	7	6	15	10	15	17		
	Total yearly	64	48	77	68	73	97	97	64	73		
Forestry	B. S. in Forestry	1	2	5	5	25	15	15	23	19		

Graduate course.....	6	10	13	14	13	10	7	6	11
Master of Arts.....	2	4	7	4	11	9	4	9	10
Master of Science.....	8	14	20	18	24	19	11	15	21
Total yearly.....	16	17	17	23	21	4	26	15	23
Certificate in Public Health.....	66	79	49	32	37	56	65	59	74
Bachelor of Laws.....	2	---	1	1	---	---	---	---	---
Master of Laws.....	68	79	50	33	37	56	65	59	74
Total yearly.....	2	4	2	4	1	4	2	---	1
Bachelor of Arts.....	42	30	22	17	11	14	4	4	11
Bachelor of Science.....	8	11	6	6	11	26	5	14	13
B. S. in Chemistry.....	---	---	---	---	---	---	---	---	5
B. S. in Industrial Chemistry.....	43	38	38	30	31	22	17	20	14
Bachelor of Philosophy.....	---	---	---	---	---	---	---	---	---
B. S. in Government.....	---	---	---	---	---	---	---	---	4
B. S. in Foreign Service.....	---	---	---	---	---	---	---	---	---
B. S. in Library Science.....	---	---	---	2	---	---	---	---	---
Total yearly.....	95	83	68	59	54	66	28	38	48
Doctor of Medicine.....	42	61	67	70	81	75	65	77	105
Doctor of Tropical Medicine.....	---	---	---	---	---	---	---	---	---
Doctor of Public Health.....	---	---	---	---	---	---	---	---	---
Total yearly.....	42	61	67	70	81	75	65	77	105
Graduate in Pharmacy.....	---	---	---	---	---	---	---	---	---
B. S. in Pharmacy.....	4	2	5	3	17	28	36	32	---
Pharmaceutical Chemist.....	43	21	29	12	---	---	---	---	---
Total yearly.....	47	23	34	15	17	28	36	32	32
B. S. in Nursing.....	---	---	---	---	---	---	---	1	3
Doctor of Veterinary Medicine.....	14	11	13	16	10	21	13	13	10
Doctor of Science.....	---	---	---	---	---	---	1	---	---
Doctor of Laws.....	1	---	---	---	1	---	1	1	1
Master of Pedagogy.....	---	---	---	---	---	---	---	---	---
Total yearly.....	1	---	---	---	---	---	2	1	1

TABLE No. 106.—Statement showing semestral enrollment in the University of the Philippines, 1930-1931 to 1938-1939

College or school	1930-1931				1931-1932				1932-1933			
	Semesters		Total	Average	Semesters		Total	Average	Semesters		Total	Average
	1st	2nd			1st	2nd			1st	2nd		
Agriculture.....	737	643	1,380	690	645	656	1,301	650	621	579	1,200	600
Business Administration.....	131	121	252	126	153	149	307	153	142	121	263	131
Dentistry ^a	101	79	180	90	64	49	113	56	---	---	---	---
Education.....	685	629	1,314	657	592	468	1,060	530	522	484	1,006	503
Engineering.....	510	460	970	485	536	482	1,018	509	549	484	1,033	517
Forestry.....	98	95	193	97	132	120	252	126	158	149	307	154
Graduate Course.....	69	73	142	71	75	90	165	82	89	91	180	90
Hygiene P. U. Health.....	21	20	41	20	18	18	36	18	25	26	51	25
Law.....	336	310	646	323	317	288	605	302	351	341	692	346
Liberal Arts.....	1,835	1,686	3,521	1,760	1,676	1,535	3,211	1,605	1,546	1,331	2,877	1,439
Medicine.....	411	405	816	408	420	408	828	414	436	429	865	432
Pharmacy.....	145	119	264	132	133	122	255	127	131	117	248	124
P. H. Nursing.....	24	24	48	24	21	20	41	20	28	28	56	28
Veterinary Science.....	101	91	192	96	97	84	181	90	100	93	193	96
Jr. Col. of Cebu.....	287	248	535	268	225	201	426	213	240	215	455	228
N. L. Jr. College.....	166	153	319	159	207	178	385	192	138	128	266	133
Surveying.....	71	71	142	71	73	64	137	68	59	46	105	52
Total.....	5,728	5,227	10,955	5,478	5,389	4,932	10,321	5,161	5,135	4,662	9,797	4,899
NON-COLLEGIATE												
Conservatory of Music.....	270	276	546	273	339	317	656	328	339	321	660	330
Nursing Cebu ^b	52	48	100	50	62	57	119	59	65	62	127	63
Nursing-Manila.....	285	302	587	293	303	307	610	305	300	244	544	272
School of Fine Arts.....	289	276	565	282	310	294	604	302	269	246	515	257
U. P. High School.....	582	551	1,133	566	488	458	946	473	391	370	761	380
U. P. Rural H. School.....	216	216	432	216	204	204	408	204	204	204	408	204
Total.....	1,694	1,669	3,363	1,681	1,706	1,637	3,343	1,671	1,568	1,447	3,015	1,507
Grand total.....	7,422	6,896	14,318	7,159	7,095	6,569	13,664	6,832	6,703	6,109	12,812	6,406

College or school	1933-1934				1934-1935				1935-1936			
	Semesters		Total	Average	Semesters		Total	Average	Semesters		Total	Average
	1st	2nd			1st	2nd			1st	2nd		
Agriculture.....	537	467	1,004	502	422	391	813	406	421	404	825	412
Business Administration.....	133	121	254	127	117	103	220	110	127	106	233	116
Dentistry ^a	432	410	842	421	261	221	482	241	180	217	397	198
Education.....	608	642	1,250	625	562	534	1,096	548	636	593	1,229	614
Engineering.....	172	149	321	160	121	111	232	116	112	110	222	111
Forestry.....	65	74	139	69	51	58	109	54	65	68	133	66
Graduate Course.....	22	23	45	27	10	9	19	9	30	29	59	29
Hygiene P. U. Health.....	427	398	825	417	451	442	893	446	629	548	1,177	588
Law.....	1,255	1,129	2,384	1,192	1,170	1,164	2,334	1,167	1,409	1,298	2,707	1,354
Liberal Arts.....	464	456	920	460	493	484	977	488	546	530	1,076	558
Medicine.....	140	131	271	135	155	143	298	149	174	170	344	172
Pharmacy.....	29	24	53	26	33	25	58	29	29	25	54	27
P. H. Nursing.....	81	77	158	79	68	67	135	62	64	63	127	63
Veterinary Science.....	221	207	428	214	160	138	298	149	135	130	265	132
Jr. Col. of Cebu.....	90	86	176	88	81	81	162	81	104	92	196	98
N. L. Jr. College.....	39	36	75	37	28	21	49	29	18	15	33	16
Surveying.....	4,715	4,330	9,145	4,572	4,183	3,992	8,175	4,087	4,679	4,398	9,077	4,539
Total.....	260	253	513	256	255	225	480	240	259	211	470	235
Conservatory of Music.....	247	260	507	253	262	268	530	265	269	282	551	275
Nursing Cebu ^b	202	183	385	192	159	144	303	151	133	127	260	130
Nursing-Manila.....	334	317	651	325	272	281	553	276	308	316	624	312
School of Fine Arts.....	133	135	268	134	94	94	188	94	108	100	208	104
U. P. High School.....	1,176	1,148	2,324	1,162	1,042	1,012	2,054	1,027	1,077	1,036	2,113	1,056
U. P. Rural H. School.....	5,891	5,478	11,469	5,734	5,225	5,004	10,229	5,114	5,756	5,434	11,190	5,595
Total.....	5,891	5,478	11,469	5,734	5,225	5,004	10,229	5,114	5,756	5,434	11,190	5,595
Grand total.....	5,891	5,478	11,469	5,734	5,225	5,004	10,229	5,114	5,756	5,434	11,190	5,595

^a The school of Dentistry was closed by the Board of Regents in 1932 and was re-opened in 1936.

^b The school of Nursing in Cebu closed to be a part of the University in 1933 by an Act of the Philippine Legislature.

TABLE No. 107.—*Private educational institutions: total yearly enrollment, 1930-1938*

(Source: Office of Private Education)

Courses	TOTAL ENROLLMENT IN APPROVED PRIVATE SCHOOL COURSES						
	1930-31	1931-32	1932-33	1933-34	1934-35	1935-36	1936-37
Primary.....	34,123	35,192	34,677	34,008	33,447	36,023	36,433
Intermediate.....	14,145	14,255	12,911	14,304	13,637	15,588	19,942
Secondary.....	35,903	34,951	30,875	29,735	26,404	28,532	29,768
Collegiate Cultural.....	2,941	3,309	3,086	3,229	3,215	3,366	2,881
Technical Schools.....	11,040	12,040	11,545	10,903	11,068	12,440	13,703
Miscellaneous.....	492	652	408	400	562	330	346
Collegiate Summer.....	2,704	3,041	3,089	2,454	2,231	2,806	2,774
Secondary Summer.....	1,065	745	656	309	302	307	249
Total.....	102,413	104,185	97,247	95,342	90,866	99,392	102,096
ENROLLMENT IN PROFESSIONAL AND TECHNICAL COURSES							
Aéronautics.....	163	267	340	389	508	59	132
Architecture.....	37	39	43	103	48	314	278
B. S. in H. E.....	27	33	37	33	29	128	164
B. S. in Music.....	1,647	2,234	2,109	1,970	2,103	43	134
Commerce.....	1,182	992	733	736	604	2,508	2,705
Dentistry.....	2,667	2,499	2,004	1,149	782	567	4,063
Education.....	1,193	1,486	1,499	1,521	1,800	771	519
Engineering.....						884	725
Fine Arts.....						1,903	84
Industrial Chemistry.....						15	2,637
Law.....	1,503	1,589	1,682	1,822	2,060	8	293
Medicine.....	968	1,037	1,183	1,219	1,358	180	293
Normal.....	234	456	605	587	342	2,353	2,679
Nursing.....	489	529	473	466	463	1,448	2,920
Optometry.....			13	11	21	1,505	1,485
Pharmacy.....	867	771	719	777	743	674	797
Post Graduate.....	63	108	105	120	163	472	510
Total.....	11,040	12,040	11,545	10,903	11,068	12,440	13,703
							16,922

PRISONS AND CRIMES

(Source: Bureau of Prisons)

TABLE NO. 108.—*Prisoners confined in Philippine penal institutions, 1930-1938*

Year	Bilibid Muntin- lupa	San Ramon Pe- nal Farm	Iwahig Penal Colony	Corregidor
1930-----	3,868	922	1,636	727
1931-----	3,578	832	1,946	770
1932-----	3,656	618	1,964	834
1933-----	3,011	668	2,056	870
1934-----	2,995	839	1,872	604
1935-----	3,267	1,107	1,214	648
1936-----	3,341	1,098	1,010	676
1937-----	3,670	969	853	712
1938-----	3,656	958	896	699

Year	Provincial	Other penal institutions	Bontoc	Davao Penal Colony	Total
1930-----	1,139	191	60	-----	8,543
1931-----	1,448	187	83	-----	8,844
1932-----	1,278	277	95	269	8,991
1933-----	1,390	227	-----	519	8,741
1934-----	1,503	359	-----	664	8,836
1935-----	1,448	317	-----	934	8,935
1936-----	1,624	462	-----	989	9,200
1937-----	1,530	715	-----	993	9,442
1938-----	1,883	668	-----	993	9,753

TABLE NO. 109.—*Recidivism in the Philippines, 1930-1938*

(Source: Bureau of Prisons)

Number of conviction	1930	1931	1932	1933	1934	1935	1936	1937	1938
First conviction.....	5,734	5,486	5,601	6,210	6,145	5,520	5,668	5,151	4,634
Second conviction.....	548	617	505	277	357	446	790	705	1,647
Third conviction.....	262	299	292	169	212	289	433	456	765
Fourth conviction.....	153	150	178	91	103	149	259	270	474
Fifth conviction.....	124	111	97	83	77	121	133	139	312
Sixth conviction.....	88	89	37	46	49	87	89	101	217
Seventh conviction.....	85	88	71	37	42	64	101	84	139
Eighth conviction.....	51	47	41	38	59	90	61	64	106
Ninth conviction.....	39	46	31	17	29	54	46	57	62
Tenth conviction.....	15	16	21	17	12	29	34	33	51
Eleventh conviction.....	33	43	22	19	18	29	22	15	34
Twelfth conviction.....	14	13	9	8	13	23	19	24	24
Thirteenth conviction.....	23	21	14	13	17	18	16	19	26
Fourteenth conviction.....	13	10	8	8	17	17	19	26	15
Fifteenth conviction.....	19	13	6	5	6	12	17	11	13
Sixteenth conviction.....	8	11	4	6	4	6	7	3	14
Seventeenth conviction.....	10	8	1	3	5	7	10	6	6
Eighteenth conviction.....	16	10	4	5	9	10	9	10	9
Nineteenth conviction.....	5	4	4	5	2	5	5	5	7
Twentieth conviction.....	1	1	4	4	3	3	4	8	2
Twenty-first conviction.....	2	2	7	0	3	6	5	1	4
Twenty-second conviction...	2	4	4	5	4	6	4	4	1
Twenty-third conviction.....	1	1	0	0	2	2	4	1	5
Twenty-fourth conviction.....	1	0	2	1	1	5	4	1	2
Twenty-fifth conviction.....	1	2	0	0	0	2	1	0	0
Twenty-sixth conviction.....	4	4	0	0	0	0	1	0	2
Twenty-seventh conviction...	1	2	2	2	1	0	2	2	0
Twenty-eighth conviction...	2	3	1	1	2	1	4	2	1
Twenty-ninth conviction....	2	2	1	0	1	1	2	0	0
Thirtieth conviction.....	0	0	0	0	0	9	1	0	0
Thirty-first conviction.....	0	0	0	1	0	2	2	1	0
Thirty-second conviction....	0	0	1	1	1	1	1	0	0
Thirty-third conviction.....	0	0	0	0	0	2	0	0	0
Thirty-fourth conviction....	0	0	0	1	2	1	1	0	0
Thirty-sixth conviction.....	2	2	0	0	0	0	1	0	0
Thirty-seventh conviction....	0	0	1	1	1	1	1	0	0
Thirty-eighth conviction....	0	0	0	1	2	1	1	0	0
Fortieth conviction.....	0	0	0	0	0	1	1	0	0
Forty-first conviction.....	0	0	0	0	0	1	0	0	0
Forty-second conviction.....	0	0	0	1	0	0	0	0	0
Forty-fifth conviction.....	0	0	0	0	0	1	0	0	0
Forty-eighth conviction.....	0	0	0	0	0	1	0	0	0

NOTE.—The figures given above include convictions for violations of City Ordinances. Beginning with the year 1939 statistics on recidivism will not include convictions for violations of City Ordinances.

DEMOGRAPHY

TABLE NO. 110.—*Population of the Philippines, by provinces and chartered cities, according to the censuses of 1903, 1918, and 1939*

(The 1939 data were taken from preliminary figures)

Provinces	1903	1918	1939
Abra.....	51,860	72,731	87,511
Agusan.....	(^a)	44,740	98,944
Albay.....	240,326	323,234	433,803
Antique.....	134,165	154,299	199,330
Bataan.....	46,787	58,340	85,555
Batanes.....	6,437	8,214	9,512
Batangas.....	257,715	340,199	441,511
Bohol.....	269,223	358,387	489,729
Bukidnon.....	18,055	48,544	57,195
Bulacan.....	223,742	249,292	333,082
Cagayan.....	156,239	190,129	292,135
Camarines Norte.....	38,870	52,081	97,904
Camarines Sur.....	200,535	218,733	384,101
Capiz.....	230,721	292,665	404,556
Cavite.....	134,779	157,355	237,276
Cebu ^b	607,733	786,885	924,106
Cotabato.....	125,875	171,978	299,365
Davao ^b	56,936	94,922	197,858
Ilocos Norte.....	178,995	219,129	238,949
Ilocos Sur.....	187,411	217,406	270,597
Iloilo ^b	368,524	437,297	653,168
Isabela.....	76,431	112,960	220,086
Laguna.....	148,606	195,546	279,075
Lanao.....	(^a)	91,459	224,300
La Union.....	137,839	160,590	208,449
Leyte.....	388,922	597,950	916,067
Marinduque.....	51,674	56,868	81,729
Masbate.....	43,675	67,513	182,328
Mindoro.....	39,582	71,931	130,368
Misamis Occidental.....	47,524	69,060	209,445
Misamis Oriental.....	128,159	129,883	215,264
Mountain Province.....	95,495	243,363	271,226
Negros Occidental ^b	296,312	377,276	768,172
Negros Oriental.....	201,494	272,524	394,370
Nueva Ecija.....	134,147	227,096	433,122
Nueva Vizcaya.....	62,541	35,838	78,497
Palawan.....	35,696	69,053	92,971
Pampanga.....	223,754	257,620	375,275
Pangasinan.....	397,902	565,922	740,293
Rizal.....	150,923	230,256	443,573
Romblon.....	52,848	64,610	98,969
Samar.....	266,237	379,575	546,620
Sorsogon.....	120,495	178,443	247,943
Sulu.....	90,589	172,776	246,562
Surigao.....	115,112	122,164	225,879
Tarlac.....	135,107	171,876	260,653
Tayabas.....	153,065	212,017	359,560
Zambales.....	104,549	83,750	106,995
Zamboanga ^b	95,818	112,517	225,137

^a There are no separate population figures for Agusan and Lanao in the 1903 Census.

^b In order to establish a fair basis of comparison, the populations of the newly-created chartered cities in 1903 and 1918 have been ascertained and segregated from the populations of the provinces to which they respectively belonged. If it is desired, therefore, to find the total populations of the Provinces of Cebu, Davao, Iloilo, Negros Occidental, and Zamboanga in 1903 and 1918, the figures given above for these provinces should be added to the 1903 and 1918 population figures given to the chartered cities of Bacolod, Cebu, Davao, Iloilo, and Zamboanga.

TABLE NO. 110.—*Population of the Philippines, by provinces and chartered cities, according to the censuses of 1903, 1918, and 1939—Continued*

Provinces	1903	1918	1939
CHARTERED CITIES ^a			
Baguio.....	-----	5,464	24,122
Bacolod.....	11,960	19,360	57,703
Cebu.....	45,994	68,180	142,912
Davao.....	8,560	13,300	95,444
Iloilo.....	41,791	65,652	88,203
Manila.....	219,928	285,306	623,362
Tagaytay.....	-----	-----	1,657
Zamboanga.....	3,860	34,816	131,729
Grand total.....	<u>7,661,517</u>	<u>10,319,074</u>	<u>15,984,247</u>

^a The populations of the chartered cities of Iloilo, Cebu, and Zamboanga for 1903 and 1918 include those of the towns, barrios and districts that have been incorporated into these newly created cities. Manila, Bacolod, Baguio, and Davao retain the same territorial boundaries they had in 1918. Baguio has no separate population in the 1903 census. Tagaytay has also no population figure in both the 1903 and 1918 censuses.

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